

SMITHSONIAN INSTITUTION
ASTROPHYSICAL OBSERVATORY

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CATALOG OF SATELLITE OBSERVATIONS

No. C-40

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CATALOG OF SATELLITE OBSERVATIONS

No. C-40

Prepared by Beatrice Miller, Data Division

Smithsonian Institution
Astrophysical Observatory

Cambridge, Massachusetts 02138

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CATALOG OF SATELLITE OBSERVATIONS, NO. C-40¹

Prepared by Beatrice Miller²

INTRODUCTION

The Smithsonian Astrophysical Observatory has tracking responsibility for a certain number of satellites, the responsibility and number being governed by requirements of the National Aeronautics and Space Administration (NASA). Observations of these satellites, of other satellites whose orbits are of unusual interest for analysis, and of satellites that have offered challenge to optical tracking techniques are usually published.

The satellites covered by this report and the periods during which the observations were made are specified in the table of contents. All reliable field-reduced observations for the periods listed in the table of contents have been included.

This catalog does not necessarily contain all observations received by SAO. It is quite often impractical and unnecessary to process all observations, and some that are processed are later rejected because of gross errors. Further, publication of observations does not necessarily imply that they have been used in orbit computations.

The observations listed include those from the SAO Baker-Nunn camera stations and Moonwatch teams, U.S. and foreign observatories, military installations, Phototrack stations, and miscellaneous observers.] Minitrack and Doppler data received by SAO are not included.

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²Mathematician, Data Division, Smithsonian Astrophysical Observatory.

Units

The data given list the month and day of the observation; the time (U.T.) is given in hours, minutes, and seconds; right ascension is in hours, minutes, and seconds; declination, azimuth, and altitude are in degrees, minutes, and seconds; azimuth is measured from north through east; the range is in kilometers.

An explanation of the Index Numbers appears on pages 3 and 4.

NOTE

From May 1, 1960 through December 31, 1964, Moonwatch observations used the following code for instrument type (6th digit)

Naked eye	1
2-inch telescope or binoculars	2
Apogee telescope	3
Any larger telescope	4

EXPLANATION OF INDEX NUMBER

The index number in the column to the extreme right consists of six digits. The first digit indicates the precision of the time of the observation; the second and third digits, the precision of position; the fourth digit, the coordinate system and corrections; the fifth digit, the equator and equinox; the sixth digit, the type of instrumentation used in making the observation.

Precision of Time (1st digit)

Code number	Standard error in timing (σ_t)	Code number	Standard error in timing (σ_t)
0	No estimate	5	$.02^s < \sigma_t \leq .05^s$
1	$\sigma_t \leq .0003^s$	6	$.05^s < \sigma_t \leq .2^s$
2	$.0003^s < \sigma_t \leq .002^s$	7	$.2^s < \sigma_t \leq .5^s$
3	$.002^s < \sigma_t \leq .005^s$	8	$.5^s < \sigma_t \leq 2^s$
4	$.005^s < \sigma_t \leq .02^s$	9	$\sigma_t > 2^s$

Precision of Position (2nd and 3rd digits)

Code number*	Standard error in direction (σ_D)	Code number*	Standard error in direction (σ_D)	Code number*	Standard error in direction (σ_D)
00	No estimate	17	$16''.5 < \sigma_D \leq 17''.5$	34	$21' < \sigma_D \leq 31.5'$
01	$\sigma_D \leq 1''.5$	18	$17''.5 < \sigma_D \leq 18''.5$	35	$31.5' < \sigma_D \leq 41.4'$
02	$1''.5 < \sigma_D \leq 2''.5$	19	$18''.5 < \sigma_D \leq 19''.5$	36	$41.4' < \sigma_D \leq 51.8'$
03	$2''.5 < \sigma_D \leq 3''.5$	20	$19''.5 < \sigma_D \leq 20''.5$	37	$51.8' < \sigma_D \leq 71.5'$
04	$3''.5 < \sigma_D \leq 4''.5$	21	$20''.5 < \sigma_D \leq 22''$	38	$71.5' < \sigma_D \leq 91.7'$
05	$4''.5 < \sigma_D \leq 5''.5$	22	$22'' < \sigma_D \leq 23''.5$	39	$91.7' < \sigma_D \leq 131'$
06	$5''.5 < \sigma_D \leq 6''.5$	23	$23''.5 < \sigma_D \leq 26''$	40	$131' < \sigma_D \leq 171'$
07	$6''.5 < \sigma_D \leq 7''.5$	24	$26'' < \sigma_D \leq 29''$	41	$171' < \sigma_D \leq 221'$
08	$7''.5 < \sigma_D \leq 8''.5$	25	$29'' < \sigma_D \leq 33''$	42	$221' < \sigma_D \leq 281'$
09	$8''.5 < \sigma_D \leq 9''.5$	26	$33'' < \sigma_D \leq 38''$	43	$281' < \sigma_D \leq 371'$
10	$9''.5 < \sigma_D \leq 10''.5$	27	$38'' < \sigma_D \leq 45''$	44	$371' < \sigma_D \leq 491'$
11	$10''.5 < \sigma_D \leq 11''.5$	28	$45'' < \sigma_D \leq 54''$	45	$491' < \sigma_D \leq 1^{\circ}1'$
12	$11''.5 < \sigma_D \leq 12''.5$	29	$54'' < \sigma_D \leq 1^{\circ}1'$	46	$1^{\circ}1' < \sigma_D \leq 1^{\circ}4'$
13	$12''.5 < \sigma_D \leq 13''.5$	30	$1^{\circ}1' < \sigma_D \leq 1^{\circ}3'$	47	$1^{\circ}4' < \sigma_D \leq 1^{\circ}8'$
14	$13''.5 < \sigma_D \leq 14''.5$	31	$1^{\circ}3' < \sigma_D \leq 1^{\circ}7'$	48	$1^{\circ}8' < \sigma_D \leq 2^{\circ}4'$
15	$14''.5 < \sigma_D \leq 15''.5$	32	$1^{\circ}7' < \sigma_D \leq 2^{\circ}1'$	49	$2^{\circ}4' < \sigma_D$
16	$15''.5 < \sigma_D \leq 16''.5$	33	$2^{\circ}1' < \sigma_D \leq 2^{\circ}7'$		

* For electronic instruments, these code numbers (2nd and 3rd digits of the index in table 6) are increased by 50.

Coordinate System and Corrections (4th digit)

Code number	Coordinate System
0	Right ascension and declination corrected for refraction or not known to be corrected.
1	Azimuth and altitude corrected for refraction.
2	Right ascension and declination not corrected for refraction.
3	Azimuth and altitude not corrected for refraction or not known to be corrected.

Equator and Equinox (5th digit)

Code number	Equator and Equinox
0	Of date given
1	1855.0
2	1875.0
3	1900.0
4	1950.0

Type of Instrumentation (6th digit)

Code number	Optical Observations	Code number	Electronic Observations
0	Naked eye and binoculars, visual.	0	Minitrack Mark 1.
1	Standard Moonwatch telescope, visual.	1	Minitrack Mark 2.
2	Apogee telescope, astronomical refractor or reflector, theodolite, visual.	2	Interferometer observations from radio observatories.
3	Baker-Nunn camera, photographic.	3	Doppler observations from radio observatories.
4	Small missile telecamera, tracking cameras with focal length 20 inches or greater, photographic.	4	Microlock.
5	Cinetheodolite, tracking cameras with focal length less than 20 inches, photographic.	5	Doppler observations from communications systems.
6	Harvard meteor camera (Super-Schmidt) photographic.	6	Doppler observations from missile ranges.
7	Stationary telescope or camera with focal length equal to or less than 10 inches, photographic.	7	Radar.
8	Stationary telescope or camera with focal length greater than 10 inches, photographic.	8	Unused digit.
9	Other instruments, or instrument unknown.	9	Miscellaneous.

1958 ALPHA 1

OBS NO	STATION	STA NO	DATE	TIME	R. A.	DECL.	AZIMUTH	ALTITUDE	RANGE	INDEX
10754	SFERNNDO	9004	63 07 01	2 47 24.23	19 36 12	-10 24				434C13
10755	SFERNNDO	9004	63 07 01	2 50 12.61	22 02 06	-1 59				434C13
10749	CURACAO	9009	63 07 01	6 17 18.35	22 51 12	67 45				434C13
10750	JUPITER	9010	63 07 01	8 05 34.46	21 03 00	43 54				434C13
10761	SHIRAZ	9008	63 07 01	22 02 03.75	21 19 48	13 54				434C13
10762	SHIRAZ	9008	63 07 01	23 52 37.15	19 53 48	38 58				434C13
10756	SFERNNDO	9004	63 07 02	3 21 17.97	20 27 06	5 11				434C13
10757	JUPITER	9010	63 07 02	6 47 36.67	22 03 00	28 08				434C13
10758	JUPITER	9010	63 07 02	6 49 10.44	23 33 18	29 09				434C13
10759	ORGNPASS	9001	63 07 02	10 21 49.36	19 20 18	22 31				434C13
10774	MAUI,HA	9012	63 07 02	12 01 58.78	20 26 42	53 55				434C13
10775	MAUI,HA	9012	63 07 02	12 03 48.18	23 06 48	54 57				434C13
10776	MAUI,HA	9012	63 07 02	13 51 43.91	17 22 48	53 07				434C13
10760	OLFSFTN	9002	63 07 02	16 38 33.06	13 43 42	-34 44				434C23
10773	SHIRAZ	9008	63 07 02	22 35 12.84	21 49 54	33 52				434C13
10772	AREQUIPA	9007	63 07 02	23 40 58.37	14 49 24	-56 01				434C23
10780	SHIRAZ	9008	63 07 03	0 25 24.46	19 54 24	45 00				434C13
10781	SFERNNDO	9004	63 07 03	2 02 36.24	20 20 18	-2 20				434C13
10782	SFERNNDO	9004	63 07 03	2 04 37.96	22 06 18	3 26				434C13
10783	SFERNNDO	9004	63 07 03	3 53 15.15	19 48 54	11 32				434C13
10763	JUPITER	9010	63 07 03	7 17 12.49	18 22 36	30 20				434C13
10764	JUPITER	9010	63 07 03	7 20 05.39	21 50 24	45 47				434C13
10765	ORGNPASS	9001	63 07 03	9 02 09.16	18 40 36	10 06				434C13
10766	ORGNPASS	9001	63 07 03	9 05 26.25	21 56 00	23 06				434C13
10778	MAUI,HA	9012	63 07 03	12 32 12.59	17 09 24	46 29				434C13
10777	MAUI,HA	9012	63 07 03	12 35 15.30	20 51 18	68 18				434C13
10779	MAUI,HA	9012	63 07 03	14 25 37.43	17 59 42	63 53				434C13
10769	TOKYO	9005	63 07 03	16 02 16.00	20 28 06	1 14				434C13
10770	TOKYO	9005	63 07 03	16 05 02.90	22 49 00	7 59				434C13
10767	OLFSFTN	9002	63 07 03	17 10 49.86	12 38 30	-11 42				434C13
10771	TOKYO	9005	63 07 03	17 52 59.30	19 55 30	16 04				434C13
10792	SHIRAZ	9008	63 07 03	21 16 56.32	21 59 42	19 48				434C13
10793	SHIRAZ	9008	63 07 03	23 06 40.19	20 03 06	41 52				434C13
10784	SFERNNDO	9004	63 07 04	0 46 55.74	22 11 12	-0 50				434C13
10785	SFERNNDO	9004	63 07 04	2 32 08.34	18 03 48	0 27				434C13
10786	SFERNNDO	9004	63 07 04	2 35 38.16	20 40 30	10 12				434C13
10790	JUPITER	9010	63 07 04	6 01 49.93	22 07 42	29 51				434C13
10791	JUPITER	9010	63 07 04	6 03 32.44	23 26 30	29 08				434C13
30136	HARTSVLE	8559	63 07 04	7 54 24.34	23 10 50	-0 16				845C14
10796	MAUI,HA	9012	63 07 04	11 16 58.17	22 02 24	54 19				434C13
30137	SACMENTO	8517	63 07 04	11 25 40.6			180 00 00	60 18 36		641304
30138	VANNUYS	8637	63 07 04	11 26 32.9	22 12 45	28 11				845C13
10797	MAUI,HA	9012	63 07 04	13 02 20.98	16 07 30	34 32				434C13
10798	MAUI,HA	9012	63 07 04	13 06 20.43	17 46 54	62 30				434C13
10799	MAUI,HA	9012	63 07 04	14 56 01.01	17 28 54	45 33				434C13
10768	OLFSFTN	9002	63 07 04	17 43 03.21	11 57 48	8 43				434C13
10794	SHIRAZ	9008	63 07 04	21 48 22.78	20 53 18	33 34				434C13
10795	SHIRAZ	9008	63 07 04	23 39 14.45	19 51 30	46 02				434C13
10787	SFERNNDO	9004	63 07 05	1 16 39.89	20 20 00	2 20				434C13
10788	SFERNNDO	9004	63 07 05	3 07 25.53	19 55 30	15 30				434C13
10789	JUPITER	9010	63 07 05	6 34 56.56	22 55 30	43 18				434C13
30139	WALNUTCK	8535	63 07 05	10 06 16.18	21 01 14	9 31				845014
10805	MAUI,HA	9012	63 07 05	11 46 35.31	17 32 06	55 24				434C13
10806	MAUI,HA	9012	63 07 05	11 49 19.98	21 39 30	66 38				434C13
10801	SFERNNDO	9004	63 07 06	1 46 27.89	18 09 30	5 22				434C13
10802	SFERNNDO	9004	63 07 06	1 49 46.47	20 52 12	13 50				434C13
10803	SFERNNDO	9004	63 07 06	3 39 56.36	20 00 54	16 43				434C13
10800	ORGNPASS	9001	63 07 06	7 01 12.92	21 52 06	15 07				434C13
30140	WALNUTCK	8535	63 07 06	10 38 58.80	21 19 15	12 59				845014
10816	MAUI,HA	9012	63 07 06	12 20 16.83	18 11 00	66 40				434C13
10817	MAUI,HA	9012	63 07 06	14 12 26.71	18 43 12	64 50				434C13
10809	SHIRAZ	9008	63 07 06	21 00 56.41	19 37 30	32 17				434C13
10810	SHIRAZ	9008	63 07 06	21 03 47.05	22 28 24	33 26				434C13
10812	CURACAO	9009	63 07 07	0 05 48.78	16 30 42	-47 08				434C23
10807	SFERNNDO	9004	63 07 07	0 32 41.60	21 52 00	9 35				434C13
10813	CURACAO	9009	63 07 07	1 56 07.32	13 57 42	-18 03				434C13
10867	ORGNPASS	9001	63 07 07	7 32 51.92	21 28 48	25 38				434C13
30141	WALNUTCK	8535	63 07 07	9 19 05.1	20 04 29	10 48				845C14
10868	ORGNPASS	9001	63 07 07	9 21 40.20	18 50 24	32 08				434C13
10822	MAUI,HA	9012	63 07 07	11 02 17.53	20 43 12	65 22				434C13
30142	WALNUTCK	8535	63 07 07	11 11 57.1	21 55 01	8 54				845C14
10823	MAUI,HA	9012	63 07 07	14 45 41.12	19 53 12	59 43				434C13
10808	NAINITAL	9006	63 07 07	18 00 32.86	22 11 00	23 33				434C13
10821	SHIRAZ	9008	63 07 07	21 34 23.37	20 34 54	44 25				434C13
10818	SFERNNDO	9004	63 07 08	1 03 15.60	20 36 12	15 40				434C13
10820	JUPITER	9010	63 07 08	2 27 39.43	15 06 54	-36 40				434C23
10819	SFERNNDO	9004	63 07 08	2 52 53.70	19 16 54	17 56				434C13
10824	MAUI,HA	9012	63 07 08	7 46 22.22	16 45 48	-4 47				434C13
10869	ORGNPASS	9001	63 07 08	8 03 43.84	19 52 54	33 18				434C13
30149	WALNUTCK	8535	63 07 08	11 45 03.58	22 32 52	-2 41				845C14
10825	MAUI,HA	9012	63 07 08	13 25 31.18	18 17 12	62 48				434C13
10835	SHIRAZ	9008	63 07 08	20 15 49.80	20 57 48	34 48				434C13
10830	SFERNNDO	9004	63 07 08	21 45 07.04	15 38 12	-35 02				434C23
10831	SFERNNDO	9004	63 07 08	21 47 27.00	16 49 36	-28 39				434C23
10832	SFERNNDO	9004	63 07 08	23 44 54.01	20 41 42	9 38				434C13

CBS NO	STATION	STA NO	DATE	TIME	R. A.	DECL.	AZIMUTH	ALTITUDE	RANGE	INDEX
10836	SHIRAZ	9008	63 07 08	23 57 09.91	19 19 36	32 59				434013
10837	CURACAO	9009	63 07 09	1 11 59.58	15 12 12	0 14				434013
10838	SFERNNDO	9004	63 07 09	1 33 15.37	18 28 36	17 18				434013
10839	JUPITER	9010	63 07 09	3 04 42.01	17 24 06	- 0 13				434013
10840	ORGNPASS	9001	63 07 09	4 49 58.88	17 27 48	-12 43				434013
10841	MAUI,HA	9012	63 07 09	6 26 09.86	16 23 54	-29 51				434023
10842	JUPITER	9010	63 07 09	6 49 52.76	18 01 48	50 45				434013
10843	MAUI,HA	9012	63 07 09	8 17 31.05	14 57 42	9 26				434013
10844	ORGNPASS	9001	63 07 09	8 34 43.44	18 21 06	32 42				434013
10845	MAUI,HA	9012	63 07 09	10 11 57.60	15 58 18	51 43				434013
10846	MAUI,HA	9012	63 07 09	12 05 42.31	17 24 42	64 33				434013
10847	MAUI,HA	9012	63 07 09	13 59 34.65	20 23 36	60 04				434013
10848	SHIRAZ	9008	63 07 09	18 51 55.56	16 41 47	6 48				434013
10849	SHIRAZ	9008	63 07 09	20 45 06.14	17 31 18	37 34				434013
10850	SFERNNDO	9004	63 07 09	22 21 31.46	17 28 54	-12 15				434013
10851	SHIRAZ	9008	63 07 09	22 38 09.32	19 01 30	42 22				434013
10852	CURACAO	9009	63 07 09	23 55 31.43	17 36 00	- 3 54				434013
10853	SFERNNDO	9004	63 07 10	0 13 55.14	18 04 48	12 00				434013
10854	SHIRAZ	9008	63 07 10	0 30 27.21	20 15 24	18 40				434013
10855	CURACAO	9009	63 07 10	1 45 42.50	15 05 18	36 21				434013
10856	SFERNNDO	9004	63 07 10	2 06 49.29	19 31 06	19 36				434013
10857	ORGNPASS	9001	63 07 10	3 25 50.42	14 33 00	-42 13				434023
10858	ORGNPASS	9001	63 07 10	5 22 14.67	16 59 30	1 42				434013
10859	HARTSVLE	8559	63 07 10	5 35 16.53	21 59 43	4 45				845014
10860	MAUI,HA	9012	63 07 10	6 58 45.61	15 38 54	- 9 46				434013
10861	ORGNPASS	9001	63 07 10	7 15 56.41	18 34 06	32 02				434013
10862	HARTSVLE	8559	63 07 10	7 23 57.00	20 39 35	2 36				845014
10863	ORGNPASS	9001	63 07 10	9 07 40.26	18 54 36	31 38				434013
10864	MAUI,HA	9012	63 07 10	10 45 32.46	16 30 12	61 58				434013
10865	MAUI,HA	9012	63 07 10	12 38 32.03	17 54 30	62 10				434013
10866	SHIRAZ	9008	63 07 10	19 25 33.20	17 15 36	28 35				434013
10867	SHIRAZ	9008	63 07 10	21 17 49.51	17 40 54	42 17				434013
10868	SHIRAZ	9008	63 07 10	23 10 12.69	18 51 30	33 12				434013
10869	CURACAO	9009	63 07 11	0 25 40.62	15 00 12	5 03				434013
10870	SFERNNDO	9004	63 07 11	0 45 59.70	17 47 42	17 42				434013
10871	SFERNNDO	9004	63 07 11	2 38 15.41	18 54 12	14 54				434013
10872	ALAMGROG	8635	63 07 11	4 04 09.2			150 00 00	43 28 00		845023
10873	ORGNPASS	9001	63 07 11	4 04 13.80	17 44 12	- 7 23				434013
10874	JUPITER	9010	63 07 11	4 09 51.69	16 36 00	36 38				434013
10875	WALNUTCK	8535	63 07 11	5 50 48.90	16 50 10	-13 06				845014
10876	SACMENTC	8517	63 07 11	5 50 50.0			180 00 00	37 30 09		641304
10877	CHIN-LAK	0098	63 07 11	5 53 28.1			160 00 00	54 18 00		641303
10878	MAUI,HA	9012	63 07 11	7 30 43.28	14 22 18	11 05				434013
10879	JUPITER	9010	63 07 11	7 56 02.04	19 29 30	42 25				434013
10880	MAUI,HA	9012	63 07 11	11 18 56.71	17 22 00	66 24				434013
10881	MAUI,HA	9012	63 07 11	13 12 41.40	20 02 24	58 20				434013
10882	SHIRAZ	9008	63 07 11	18 05 20.62	16 28 06	9 26				434013
10883	SHIRAZ	9008	63 07 11	19 58 02.13	17 01 48	38 39				434013
10884	SFERNNDO	9004	63 07 11	21 34 53.52	17 10 30	-11 16				434013
10885	SFERNNDO	9004	63 07 11	23 27 20.81	17 57 48	13 53				434013
10886	CURACAO	9009	63 07 12	0 58 51.31	14 25 54	39 19				434013
10887	SFERNNDO	9004	63 07 12	1 19 31.14	18 48 12	20 06				434013
10888	SFERNNDO	9004	63 07 12	3 11 12.65	19 31 24	5 42				434013
10889	ORGNPASS	9001	63 07 12	4 36 43.47	17 38 18	8 21				434013
10890	MAUI,HA	9012	63 07 12	6 12 23.15	15 26 18	- 7 23				434013
10891	ORGNPASS	9001	63 07 12	6 28 20.91	17 34 48	31 14				434013
10892	WALNUTCK	8535	63 07 12	8 17 36.0	19 12 15	16 02				845014
10893	SFERNNDO	9004	63 07 12	22 07 16.40	17 01 12	1 10				434013
10894	SFERNNDO	9004	63 07 12	23 59 22.04	17 39 24	19 14				434013
10895	WALNUTCK	8535	63 07 13	5 03 42.29	16 10 41	-14 34				845014
10896	SACMENTC	8517	63 07 13	5 03 48.8			180 00 00	35 57 11		641304
10897	MAUI,HA	9012	63 07 13	6 43 51.96	13 38 06	11 27				434013
10898	MAUI,HA	9012	63 07 13	6 50 20.91	19 43 18	37 36				434013
10899	MAUI,HA	9012	63 07 13	8 38 19.84	15 14 00	58 25				434013
10900	JUPITER	9010	63 07 13	9 01 58.10	20 25 42	4 49				434013
10901	CURACAO	9009	63 07 13	9 06 39.77	20 57 12	28 52				434013
10902	MAUI,HA	9012	63 07 13	10 32 06.36	17 22 00	68 16				434013
10903	WALNUTCK	8535	63 07 13	10 44 35.98	21 51 16	-13 43				845014
10904	TOKYO	9005	63 07 13	12 07 25.10	17 38 48	5 54				434013
10905	MIYAZAKI	0230	63 07 13	13 57 16.2	18 06 12	34 48				845014
10906	MAUI,HA	9012	63 07 13	14 18 10.49	20 19 42	17 58				434013
10907	SFERNNDO	9004	63 07 13	20 49 50.43	17 56 12	- 4 34				434013
10908	SFERNNDO	9004	63 07 14	0 31 48.09	17 48 30	20 00				434013
10909	JUPITER	9010	63 07 14	2 03 37.88	16 13 24	24 03				434013
10910	ORGNPASS	9001	63 07 14	3 48 58.99	16 28 36	4 28				434013
10911	ALBUQUERQ	8650	63 07 14	3 49 42.2	17 00 40	- 0 51				845013
10912	ORGNPASS	9001	63 07 14	5 41 12.56	17 01 42	31 48				434013
10913	DENVER	8651	63 07 14	5 42 54.7	18 19 6	8 52				845014
10914	MAUI,HA	9012	63 07 14	7 17 50.21	14 08 24	44 02				434013
10915	VANNUYS	8637	63 07 14	7 32 47.9	20 11 04	27 39				845013
10916	VANNUYS	8637	63 07 14	9 24 44.3	20 32 13	11 01				845013
10917	MAUI,HA	9012	63 07 14	11 05 19.13	18 25 30	65 43				434013
10918	SHIRAZ	9008	63 07 14	17 52 19.75	17 09 36	34 06				434013
10919	MAINITAL	9006	63 07 14	18 00 26.55	18 43 16	48 05				434013
10920	SFERNNDO	9004	63 07 14	21 20 17.24	16 28 54	0 17				434013
10921	SHIRAZ	9008	63 07 14	21 36 52.31	18 41 18	33 38				434013

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10898	SFERNNDO	9004	63 07 14	23 12 29.88	17 21 06	19 43				434013
10912	SHIRAZ	9008	63 07 14	23 29 19.51	19 40 18	2 02				434013
10899	SFERNNDO	9004	63 07 15	2 56 35.27	19 15 12	- 4 23				434013
10900	ORGNPASS	9001	63 07 15	4 20 29.23	15 22 42	16 07				434013
10913	JUPITER	9010	63 07 15	4 30 09.74	18 46 42	55 50				434013
30166	SACMENTO	8517	63 07 15	6 10 19.4			180 00 00	61 11 24		641304
30163	VANNUYS	8637	63 07 15	6 11 52.1	18 16 51	28 03				845C13
30164	VANNUYS	8637	63 07 15	8 04 52.9	19 57 01	22 57				845C43
10924	SHIRAZ	9008	63 07 15	16 32 53.13	16 46 30	16 37				434013
10906	NAINITAL	9006	63 07 15	16 39 38.54	16 42 00	44 46				434013
10907	NAINITAL	9006	63 07 15	18 29 49.17	15 42 18	37 34				434013
10908	NAINITAL	9006	63 07 15	20 30 25.37	23 13 30	- 6 55				434013
10921	SFERNNDO	9004	63 07 15	23 43 07.34	16 04 18	17 45				434013
10925	SHIRAZ	9008	63 07 16	0 02 55.88	20 18 54	-17 38				434013
10926	CURACAO	9009	63 07 16	1 23 36.51	21 25 24	64 38				434013
10922	SFERNNDO	9004	63 07 16	1 34 57.43	17 16 36	9 30				434013
10923	SFERNNDO	9004	63 07 16	3 34 30.07	22 11 30	-35 16				434023
30161	WALNUTCK	8535	63 07 16	4 50 01.42	16 08 46	- 1 15	180 00 00	48 40 48		845C14
30165	SACMENTO	8517	63 07 16	4 50 07.9						641304
10927	MAUI, HA	9012	63 07 16	6 30 40.30	12 59 42	43 26				434013
10929	MAUI, HA	9012	63 07 16	10 14 03.51	14 15 12	49 12				434013
10930	MAUI, HA	9012	63 07 16	10 18 12.72	18 10 00	66 18				434013
10932	SFERNNDO	9004	63 07 16	22 24 58.24	16 23 24	18 30				434013
10933	SFERNNDO	9004	63 07 17	0 17 59.32	18 15 54	13 50				434013
30170	WALNUTCK	8535	63 07 17	5 23 04.26	16 48 03	10 15				845C14
30181	SN. ANTON	8610	63 07 17	5 30 14.2	18 33 20	65 56				845C14
30184	KAGOSI-IM	8626	63 07 17	12 20 59.0	14 46 42	29 48				845C13
30185	KAGOSI-IM	8626	63 07 17	14 14 26.0	17 18 48	37 24				845C13
10936	SFERNNDO	9004	63 07 17	21 06 36.82	16 48 12	13 21				434013
10937	SFERNNDO	9004	63 07 17	22 56 00.05	15 25 36	17 11				434013
10938	SFERNNDO	9004	63 07 17	23 02 29.61	20 52 42	9 56				434013
30180	HARTSVLE	8559	63 07 18	2 23 58.02	17 56 15	2 37				845014
10934	OLFSFTN	9002	63 07 18	3 03 02.42	0 46 12	38 18				434013
10935	OLFSFTN	9002	63 07 18	3 07 53.77	4 35 24	10 28				434013
30190	VAN NUYS	8652	63 07 18	5 57 05.5	17 55 49	29 20				845C43
10940	V. DLORES	9011	63 07 18	10 05 20.23	23 53 18	35 39				434013
10941	V. DLORES	9011	63 07 18	10 07 23.45	1 27 42	31 26				434013
10942	V. DLORES	9011	63 07 18	10 11 39.60	5 21 30	9 20				434013
10956	SFERNNDO	9004	63 07 18	21 39 06.34	17 05 12	19 19				434013
10957	SFERNNDO	9004	63 07 18	23 27 00.74	14 55 00	13 30				434013
10958	SFERNNDO	9004	63 07 18	23 32 07.39	18 53 48	9 29				434013
10943	OLFSFTN	9002	63 07 19	1 43 22.73	0 31 36	45 29				434013
10944	OLFSFTN	9002	63 07 19	1 45 13.40	1 37 36	38 04				434013
30172	WALNUTCK	8535	63 07 19	4 35 57.47	16 07 45	8 13	180 00 00	57 26 06		845C14
30168	SACMENTO	8517	63 07 19	4 36 02.4						641304
10973	MAUI, HA	9012	63 07 19	6 17 32.62	12 48 54	66 57				434013
10947	ORGNPASS	9001	63 07 19	6 28 37.63	14 59 36	21 58				434013
30173	WALNUTCK	8535	63 07 19	6 28 42.39	17 59 47	10 57				845C14
10948	ORGNPASS	9001	63 07 19	6 31 40.05	17 15 48	22 48				434013
10974	MAUI, HA	9012	63 07 19	8 09 50.65	14 13 00	69 27				434013
10975	MAUI, HA	9012	63 07 19	8 15 43.14	22 13 42	46 10				434013
10945	AREQUIPA	9007	63 07 19	8 42 35.48	22 41 30	36 23				434013
10970	CURACAO	9009	63 07 19	8 45 35.48	0 25 30	-62 08				434023
10959	SFERNNDO	9004	63 07 19	22 10 03.90	15 47 42	18 00				434013
10960	SFERNNDO	9004	63 07 20	0 01 00.55	16 22 54	7 07				434013
10949	OLFSFTN	9002	63 07 20	2 14 12.06	22 53 06	39 48				434013
10950	OLFSFTN	9002	63 07 20	2 17 55.25	1 27 30	26 36				434013
10971	JUPITER	9010	63 07 20	3 31 15.18	21 02 24	35 18				434013
30174	WALNUTCK	8535	63 07 20	5 08 42.75	16 46 00	12 45				845C14
10976	MAUI, HA	9012	63 07 20	8 41 24.31	13 42 42	60 00				434013
10977	MAUI, HA	9012	63 07 20	8 45 42.06	20 27 06	60 27				434013
10963	AREQUIPA	9007	63 07 20	9 14 44.80	21 40 36	15 23				434013
10964	AREQUIPA	9007	63 07 20	9 18 02.48	0 08 54	- 7 38				434013
10969	SHIRAZ	9008	63 07 20	19 15 41.09	17 41 12	32 12				434013
10955	WUCHERA	9003	63 07 20	19 51 04.87	0 58 30	21 39				434013
10961	SFERNNDO	9004	63 07 20	20 52 18.40	16 50 36	17 56				434013
10962	SFERNNDO	9004	63 07 20	22 46 06.51	19 22 30	3 46				434013
10951	OLFSFTN	9002	63 07 21	2 49 49.61	0 30 42	11 45				434013
10972	JUPITER	9010	63 07 21	4 01 07.37	18 20 00	39 45				434013
10978	MAUI, HA	9012	63 07 21	7 23 55.86	16 13 12	76 56				434013
10966	AREQUIPA	9007	63 07 21	9 47 00.40	21 01 42	- 5 52				434013
10967	AREQUIPA	9007	63 07 21	9 50 39.56	23 13 00	-38 50				434023
10990	SHIRAZ	9008	63 07 21	17 55 19.47	15 56 36	45 43				434013
10985	SFERNNDO	9004	63 07 21	21 23 39.66	15 52 42	16 48				434013
10986	SFERNNDO	9004	63 07 21	23 11 46.07	14 28 24	7 39				434013
10987	SFERNNDO	9004	63 07 21	23 15 31.59	17 01 48	1 10				434013
10952	OLFSFTN	9002	63 07 22	1 32 44.34	2 03 18	12 53				434013
10953	OLFSFTN	9002	63 07 22	1 33 47.62	2 42 42	7 19				434013
10954	OLFSFTN	9002	63 07 22	3 23 08.74	0 52 12	-20 33				434013
30193	WALNUTCK	8535	63 07 22	6 14 19.79	17 58 52	- 1 10				845014
10991	MAUI, HA	9012	63 07 22	7 55 16.67	13 56 24	67 35				434013
10992	MAUI, HA	9012	63 07 22	8 00 11.89	21 24 42	45 53				434013
10994	AREQUIPA	9007	63 07 22	8 32 44.18	1 21 18	-23 02				434023
10995	AREQUIPA	9007	63 07 22	10 25 47.95	3 23 30	-74 28				434023

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10988	MAINITAL	9006	63 07 22	16 40 57.90	14 12 18	32 24				434013
10989	MAINITAL	9006	63 07 22	16 44 52.08	18 37 24	26 42				434013
11001	SHIRAZ	9008	63 07 22	18 30 17.80	19 10 42	22 09				434013
10983	WOOMERA	9003	63 07 22	19 03 26.22	23 55 12	20 04				434013
10984	WOOMERA	9003	63 07 22	19 06 10.83	2 06 42	7 43				434013
10993	SFERNNDO	9004	63 07 22	21 54 34.85	14 46 18	11 07				434013
10980	OLFSFTN	9002	63 07 23	2 04 05.56	1 08 12	- 0 08				434013
10981	OLFSFTN	9002	63 07 23	2 06 09.09	2 56 30	-10 42				434013
30191	SN.ANTON	8634	63 07 23	3 08 19.5	16 21 41	50 21				845013
10982	OLFSFTN	9002	63 07 23	3 52 26.02	21 49 54	-15 44				434013
30194	WALNUTCK	8535	63 07 23	4 54 14.65	16 43 26	6 32				845014
11004	MAUI,HA	9012	63 07 23	6 37 10.46	16 59 00	79 54				434013
11005	MAUI,HA	9012	63 07 23	8 26 43.21	13 37 24	53 43				434013
10996	V.DLORES	9011	63 07 23	9 07 31.73	1 12 48	0 50				434013
11009	SHIRAZ	9008	63 07 23	18 59 54.24	16 15 18	16 19				434013
10999	WOOMERA	9003	63 07 23	19 35 07.37	23 00 36	5 53				434013
11000	WOOMERA	9003	63 07 23	19 37 38.90	1 13 18	- 6 13				434013
11002	SFERNNDO	9004	63 07 23	22 26 27.61	14 54 30	3 22				434013
11003	SFERNNDO	9004	63 07 23	22 29 42.58	17 36 30	- 6 21				434013
10997	OLFSFTN	9002	63 07 24	2 34 34.17	22 54 30	-11 23				434013
10998	OLFSFTN	9002	63 07 24	2 37 47.13	2 27 00	-30 53				434023
11006	ORGNPASS	9001	63 07 24	3 38 44.37	16 27 24	31 02				434013
30189	SACMENTO	8517	63 07 24	5 27 05.2			180 00 00	45 30 36		641304
11013	MAUI,HA	9012	63 07 24	7 09 47.73	17 15 06	73 51				434013
11014	MAUI,HA	9012	63 07 24	7 14 38.34	21 36 36	31 48				434013
11011	V.DLORES	9011	63 07 24	7 49 54.98	2 08 18	5 15				434013
11015	MAUI,HA	9012	63 07 24	8 59 50.72	15 00 12	41 30				434013
11012	V.DLORES	9011	63 07 24	9 39 03.48	0 08 42	-13 35				434013
11007	MAINITAL	9006	63 07 24	15 54 43.00	14 14 12	33 55				434013
11008	MAINITAL	9006	63 07 24	15 59 49.06	20 01 24	10 41				434013
11033	SHIRAZ	9008	63 07 24	17 44 49.81	20 05 00	9 01				434013
11019	SFERNNDO	9004	63 07 24	21 10 39.03	17 28 24	1 31				434013
11020	SFERNNDO	9004	63 07 24	22 59 54.02	16 07 06	-10 26				434013
11016	OLFSFTN	9002	63 07 25	1 20 34.04	3 20 00	-16 53				434013
11027	JUPITER	9010	63 07 25	2 24 16.27	13 40 06	42 18				434013
11026	CURACAO	9009	63 07 25	2 28 58.35	15 38 24	71 03				434013
11028	JUPITER	9010	63 07 25	2 29 21.21	20 04 36	18 38				434013
11017	OLFSFTN	9002	63 07 25	3 05 23.02	21 29 00	-18 40				434013
11018	OLFSFTN	9002	63 07 25	3 09 19.91	1 14 12	-49 04				434023
11021	ORGNPASS	9001	63 07 25	4 14 11.96	19 31 48	0 10				434013
30195	WALNUTCK	8535	63 07 25	5 59 48.69	17 43 47	-16 48				845014
11049	V.DLORES	9011	63 07 25	8 20 45.14	1 02 18	- 4 28				434013
11050	V.DLORES	9011	63 07 25	8 22 50.03	2 55 30	-11 34				434013
11051	V.DLORES	9011	63 07 25	10 10 40.74	23 19 18	-23 19				434023
11046	SHIRAZ	9008	63 07 25	18 14 09.20	17 08 00	7 22				434013
11025	WOOMERA	9003	63 07 25	18 52 52.95	3 01 00	-17 02				434013
11041	SFERNNDO	9004	63 07 25	21 40 04.43	14 45 54	- 1 23				434013
11042	SFERNNDO	9004	63 07 25	21 44 12.68	18 26 18	-15 14				434013
11035	CURACAO	9009	63 07 26	1 14 15.38	21 42 30	47 10				434013
11029	OLFSFTN	9002	63 07 26	1 51 06.53	2 24 54	-32 19				434023
11030	OLFSFTN	9002	63 07 26	3 36 13.93	20 50 30	-21 05				434013
11031	OLFSFTN	9002	63 07 26	3 40 03.91	22 42 00	-48 31				434023
30188	SACMENTO	8517	63 07 26	4 39 51.1			180 00 00	41 44 24		641304
11054	MAUI,HA	9012	63 07 26	8 13 53.70	15 37 30	42 05				434013
11032	AREQUIPA	9007	63 07 26	8 51 05.30	1 01 00	-68 36				434023
11052	V.DLORES	9011	63 07 26	8 53 50.50	1 59 00	-24 10				434023
11057	TOKYO	9005	63 07 26	11 39 30.70	14 40 42	- 0 07				434013
11058	TOKYO	9005	63 07 26	11 43 46.50	18 39 00	-14 58				434013
11036	WOOMERA	9003	63 07 26	19 21 38.95	23 28 12	-21 36				434013
11037	WOOMERA	9003	63 07 26	19 24 33.87	2 53 12	-30 35				434023
11043	SFERNNDO	9004	63 07 26	22 13 46.52	16 15 18	-18 08				434013
11048	JUPITER	9010	63 07 27	1 38 45.93	15 20 30	45 47				434013
11047	CURACAO	9009	63 07 27	1 43 39.84	19 03 00	67 21				434013
30203	CAPE TOWN	0402	63 07 27	4 11 49.8			10 52 00	83 21 00		845303
30197	WALNUTCK	8535	63 07 27	5 12 40.67	17 13 58	-20 48				845014
11066	MAUI,HA	9012	63 07 27	6 54 10.87	14 02 54	65 17				434013
11068	MAUI,HA	9012	63 07 27	8 43 45.61	13 56 36	22 28				434013
11045	AREQUIPA	9007	63 07 27	9 21 51.15	21 37 18	-67 47				434023
11060	SHIRAZ	9008	63 07 27	17 24 14.62	13 27 36	15 38				434013
11061	SHIRAZ	9008	63 07 27	17 28 29.99	18 11 48	- 5 30				434013
11039	WOOMERA	9003	63 07 27	19 51 54.44	21 49 48	-22 02				434013
11040	WOOMERA	9003	63 07 27	19 55 14.92	1 01 12	-39 59				434023
11044	SFERNNDO	9004	63 07 27	20 53 43.62	14 43 48	- 7 50				434013
11062	JUPITER	9010	63 07 28	2 09 23.89	13 24 24	24 24				434013
11063	V.DLORES	9011	63 07 28	8 06 41.61	1 43 30	-25 43				434023
11064	V.DLORES	9011	63 07 28	8 09 04.08	3 50 12	-24 15				434023
11065	V.DLORES	9011	63 07 28	9 53 11.08	21 34 00	-20 24				434013
11059	AREQUIPA	9007	63 07 28	9 54 27.55	21 24 12	-72 25				434023
11069	V.DLORES	9011	63 07 28	9 57 30.06	1 12 30	-40 05				434023
11073	CURACAO	9009	63 07 29	0 54 38.57	13 39 06	76 36				434013
11055	OLFSFTN	9002	63 07 29	3 22 14.47	20 51 42	-35 08				434023
11056	OLFSFTN	9002	63 07 29	3 26 17.92	0 13 42	-62 21				434023
30200	WALNUTCK	8535	63 07 29	4 25 25.51	16 36 00	-24 48				845024
11079	MAUI,HA	9012	63 07 29	7 58 01.56	14 09 12	17 43				434013
11072	AREQUIPA	9007	63 07 29	8 37 37.83	3 57 06	-71 10				434023

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11070	V.DLORES	9011	63 07 29	8 37 40.13	0 29 12	-34 42				434023
11071	V.DLORES	9011	63 07 29	8 38 58.95	2 07 36	-35 46				434023
11091	TOKYO	9005	63 07 29	11 28 35.80	17 44 12	-30 50				434023
11074	WOOMERA	9003	63 07 29	19 06 58.67	23 41 36	-37 30				434023
11081	WOOMERA	9003	63 07 29	19 09 11.05	2 29 42	-39 26				434023
11084	JUPITER	9010	63 07 30	1 23 32.77	14 02 54	19 51				434013
30201	WPALMBCH	8632	63 07 30	1 24 48.9			203 30 00	74 45 00		845303
11078	CURACAO	9009	63 07 30	1 28 34.51	16 59 42	54 29				434013
11077	OLFSFTN	9002	63 07 30	3 57 28.19	22 58 00	-54 24				434023
11087	MAUI, HA	9012	63 07 30	6 43 35.05	19 32 36	6 13				434013
11119	V.DLORES	9011	63 07 30	9 08 14.82	22 50 30	-33 59				434023
11085	SHIRAZ	9008	63 07 30	17 10 01.00	13 46 36	- 8 05				434013
11082	WOOMERA	9003	63 07 30	19 37 49.82	22 27 12	-35 55				434023
11083	WOOMERA	9003	63 07 30	19 40 51.27	2 06 30	-42 42				434023
11092	CURACAO	9009	63 07 31	0 12 55.84	20 51 42	28 47				434013
11093	CURACAO	9009	63 07 31	1 58 19.81	13 37 48	31 36				434013
11080	OLFSFTN	9002	63 07 31	2 40 29.70	3 08 48	-58 45				434023
11097	MAUI, HA	9012	63 07 31	7 13 17.91	15 59 30	- 2 02				434013
11122	V.DLORES	9011	63 07 31	7 53 36.91	3 39 12	-29 00				434023
11123	V.DLORES	9011	63 07 31	9 37 19.89	21 15 42	-23 18				434023
11124	V.DLORES	9011	63 07 31	9 41 09.39	23 50 54	-35 29				434023
11088	WOOMERA	9003	63 07 31	18 22 43.04	3 07 12	-34 41				434023
11089	WOOMERA	9003	63 07 31	20 07 21.80	21 14 00	-25 54				434023
11090	WOOMERA	9003	63 07 31	20 13 23.10	2 45 12	-35 48				434023
11094	OLFSFTN	9002	63 08 01	3 07 32.49	21 04 18	-42 17				434023
11095	OLFSFTN	9002	63 08 01	3 11 49.48	1 49 48	-59 13				434023
11103	MAUI, HA	9012	63 08 01	5 52 44.94	13 26 12	45 58				434013
11104	MAUI, HA	9012	63 08 01	5 54 43.85	17 37 12	24 17				434013
11105	MAUI, HA	9012	63 08 01	7 43 57.26	14 20 18	-13 59				434013
11125	V.DLORES	9011	63 08 01	10 10 53.79	22 24 06	-24 34				434023
11126	V.DLORES	9011	63 08 01	10 15 56.92	3 09 18	-18 33				434013
11098	WOOMERA	9003	63 08 01	18 52 09.42	0 27 42	-42 45				434023
11099	WOOMERA	9003	63 08 01	18 54 58.69	3 33 36	-33 22				434023
11100	WOOMERA	9003	63 08 01	20 41 46.02	22 57 12	-27 37				434023
11096	OLFSFTN	9002	63 08 02	3 43 35.58	1 13 24	-50 08				434023
11127	V.DLORES	9011	63 08 02	8 52 11.77	22 26 18	-33 18				434023
11101	AREQUIPA	9007	63 08 02	8 53 05.70	1 28 00	-78 27				434023
11102	AREQUIPA	9007	63 08 02	8 54 43.27	4 31 12	-70 39				434023
11128	V.DLORES	9011	63 08 02	8 54 55.54	1 20 00	-35 22				434023
11110	WOOMERA	9003	63 08 02	19 22 31.14	22 46 12	-36 52				434023
11116	CURACAO	9009	63 08 02	23 55 18.12	18 10 42	46 02				434013
11106	OLFSFTN	9002	63 08 03	2 22 39.72	23 29 00	-57 13				434023
11107	OLFSFTN	9002	63 08 03	2 25 40.98	3 37 12	-47 56				434023
11117	MAUI, HA	9012	63 08 03	6 58 23.43	15 00 30	-32 30				434023
11130	V.DLORES	9011	63 08 03	9 22 16.43	21 35 42	-24 28				434023
11112	AREQUIPA	9007	63 08 03	9 22 49.82	21 09 48	-67 13				434023
11129	V.DLORES	9011	63 08 03	9 26 40.30	1 04 36	-25 11				434023
11131	V.DLORES	9011	63 08 04	8 07 19.80	1 21 00	-33 26				434023
11108	OLFSFTN	9002	63 08 05	1 37 38.59	3 01 54	-45 56				434023
11109	OLFSFTN	9002	63 08 05	1 39 40.91	4 19 30	-32 28				434023
11132	V.DLORES	9011	63 08 05	8 37 18.21	23 24 24	-27 37				434023
11133	V.DLORES	9011	63 08 05	8 40 32.86	2 25 24	-16 40				434013
11118	OLFSFTN	9002	63 08 06	2 08 00.12	1 05 48	-45 49				434023
11134	CURACAO	9009	63 08 07	0 11 28.13	13 32 36	-29 37				434023
11135	CURACAO	9009	63 08 07	0 14 32.10	17 41 36	-53 52				434023
11120	OLFSFTN	9002	63 08 07	2 41 28.63	2 15 18	-20 57				434013
11138	V.DLORES	9011	63 08 07	7 52 25.75	1 58 36	-15 42				434013
11137	V.DLORES	9011	63 08 07	9 42 10.10	0 23 18	5 12				434013
11136	WOOMERA	9003	63 08 07	20 12 53.12	0 52 36	9 50				434013
11139	WOOMERA	9003	63 08 08	18 55 30.91	2 33 18	6 13				434013
11140	OLFSFTN	9002	63 08 09	1 52 33.59	1 17 12	-23 22				434023
11141	OLFSFTN	9002	63 08 09	1 54 42.67	2 51 48	-10 12				434013
11142	AREQUIPA	9007	63 08 09	8 56 37.11	3 26 18	-29 12				434023
11149	WOOMERA	9003	63 08 09	19 22 45.52	23 17 36	1 38				434013
11143	OLFSFTN	9002	63 08 10	17 30 53.52	17 36 18	44 04				434013
11150	WOOMERA	9003	63 08 10	19 52 45.28	22 32 06	7 14				434013
11144	OLFSFTN	9002	63 08 11	2 53 37.23	22 58 18	2 39				434013
11145	OLFSFTN	9002	63 08 11	2 56 51.84	0 49 18	19 31				434013
11156	AREQUIPA	9007	63 08 11	8 07 59.18	2 46 30	-28 40				434023
11157	AREQUIPA	9007	63 08 11	8 10 11.69	3 53 48	-13 00				434013
11158	AREQUIPA	9007	63 08 11	9 53 15.08	21 51 24	-17 31				434013
11151	WOOMERA	9003	63 08 11	18 38 17.55	1 17 06	19 34				434013
11152	WOOMERA	9003	63 08 11	20 25 13.86	22 59 36	19 43				434013
11146	OLFSFTN	9002	63 08 12	3 23 54.47	22 27 36	9 30				434013
11147	OLFSFTN	9002	63 08 12	3 27 39.46	23 58 48	26 54				434013
11159	AREQUIPA	9007	63 08 12	8 38 02.92	0 37 18	-19 01				434013
11160	V.DLORES	9011	63 08 12	8 39 13.68	0 26 24	27 15				434013
11153	OLFSFTN	9002	63 08 12	16 44 09.13	18 00 24	40 48				434013

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11154	DLFSFTN	9002	63 08 13	2 08 59.63	0 44 18	23 08				434C13
11155	DLFSFTN	9002	63 08 13	2 11 14.72	2 01 48	31 59				434C13
11161	AREQUIPA	9007	63 08 13	9 08 36.57	23 14 18	- 1 25				434C13
11162	AREQUIPA	9007	63 08 13	9 11 53.84	1 20 24	19 33				434C13
11163	DLFSFTN	9002	63 08 14	2 38 35.42	23 14 54	25 18				434C13
11164	DLFSFTN	9002	63 08 14	2 40 46.21	0 17 06	35 14				434C13
11165	AREQUIPA	9007	63 08 14	9 39 20.06	22 35 06	10 56				434C13
11166	AREQUIPA	9007	63 08 14	9 42 24.31	23 56 18	28 26				434C13
11167	MAUI,HA	9012	63 08 14	14 57 35.60	1 11 18	-53 20				434C23
11169	WOOMERA	9003	63 08 15	9 28 20.70	15 37 30	42 26				434C13
11171	V.DLORES	9011	63 08 15	23 31 53.46	17 51 42	15 01				434C13
11177	AREQUIPA	9007	63 08 16	8 53 57.04	23 34 12	30 52				434C13
11170	CURACAO	9009	63 08 16	8 59 29.77	2 23 24	-19 43				434C13
11175	WOOMERA	9003	63 08 16	10 01 10.07	16 48 12	14 03				434C13
11181	MAUI,HA	9012	63 08 16	14 09 15.26	0 54 06	-51 54				434C23
11182	MAUI,HA	9012	63 08 16	14 13 33.33	3 19 48	-36 34				434C23
11172	DLFSFTN	9002	63 08 16	16 59 15.35	14 18 36	- 0 54				434C13
11173	DLFSFTN	9002	63 08 16	17 02 05.29	20 26 18	-29 25				434C23
11178	JUPITER	9010	63 08 17	9 26 24.07	1 05 24	-46 00				434C23
11176	WOOMERA	9003	63 08 17	10 31 49.38	14 32 18	- 4 44				434C13
11174	DLFSFTN	9002	63 08 17	17 31 33.56	14 28 12	-49 44				434C23
11179	JUPITER	9010	63 08 18	9 58 49.60	0 55 48	-32 09				434C23
11180	JUPITER	9010	63 08 18	10 02 04.12	2 45 24	-21 19				434C13
11183	MAUI,HA	9012	63 08 18	13 24 41.64	2 45 24	-35 28				434C23
11184	MAUI,HA	9012	63 08 18	13 26 52.86	3 46 42	-24 10				434C23
11185	MAUI,HA	9012	63 08 18	13 31 00.10	5 19 24	- 5 02				434C13
11187	MAUI,HA	9012	63 08 18	15 16 38.89	1 52 30	- 4 30				434C13
11190	V.DLORES	9011	63 08 18	23 15 48.28	17 18 30	- 9 06				434C13
11188	CURACAO	9009	63 08 19	8 39 31.72	23 18 24	-10 24				434C13
11192	JUPITER	9010	63 08 19	8 42 40.59	3 14 18	-27 27				434C23
11189	CURACAO	9009	63 08 19	8 43 03.82	1 30 42	13 10				434C13
11195	MAUI,HA	9012	63 08 19	13 53 56.48	0 46 00	-33 22				434C23
11196	MAUI,HA	9012	63 08 19	13 58 00.37	3 14 30	-12 40				434C13
11193	DLFSFTN	9002	63 08 19	16 42 41.05	11 44 06	-23 43				434C23
11194	DLFSFTN	9002	63 08 19	16 44 12.69	14 40 00	-62 33				434C23
11198	MAUI,HA	9012	63 08 20	12 38 59.20	3 37 36	-17 46				434C13
11199	MAUI,HA	9012	63 08 20	14 23 57.08	23 15 54	-20 47				434C13
11200	MAUI,HA	9012	63 08 20	14 29 35.34	2 47 12	8 48				434C13
12202	SHIRAZ	9008	63 08 20	23 08 57.70	2 32 54	-31 46				434C23
11203	SHIRAZ	9008	63 08 21	1 00 43.34	2 11 30	- 8 20				434C13
11201	SFERNNDO	9004	63 08 21	4 30 11.41	2 50 06	-21 40				434C13
11205	MAUI,HA	9012	63 08 21	13 11 29.33	4 02 48	1 39				434C13
11206	MAUI,HA	9012	63 08 21	14 59 58.33	1 12 24	24 29				434C13
11209	SHIRAZ	9008	63 08 21	23 39 75.73	1 40 42	-25 24				434C23
11210	SHIRAZ	9008	63 08 21	23 43 07.96	3 45 18	- 8 42				434C13
11207	CURACAO	9009	63 08 22	8 23 54.83	23 04 18	24 13				434C13
30204	WALNUTCK	8535	63 08 22	11 57 06.38	1 43 03	-24 18				845C24
11217	MAUI,HA	9012	63 08 22	13 38 37.55	0 56 12	- 2 02				434C13
11218	MAUI,HA	9012	63 08 22	13 42 13.57	3 35 18	18 25				434C13
11212	CURACAO	9009	63 08 23	7 08 40.87	3 26 54	33 22				434C13
11213	CURACAO	9009	63 08 23	7 10 32.92	4 31 54	35 43				434C13
11214	CURACAO	9009	63 08 23	8 53 08.42	21 47 56	22 43				434C13
11215	CURACAO	9009	63 08 23	8 58 01.36	23 58 12	55 34				434C13
11232	MAUI,HA	9012	63 08 23	14 08 29.79	23 14 06	9 48				434C13
11233	MAUI,HA	9012	63 08 23	14 13 09.66	2 55 24	38 37				434C13
11262	SHIRAZ	9008	63 08 23	22 53 22.58	2 55 24	-10 42				434C13
11224	SHIRAZ	9008	63 08 24	0 44 32.93	2 33 06	17 54				434C13
11221	SFERNNDO	9004	63 08 24	4 13 57.48	3 09 36	- 4 11				434C13
11226	CURACAO	9009	63 08 24	7 37 56.84	1 04 00	48 22				434C13
11227	CURACAO	9009	63 08 24	7 41 13.49	4 15 00	53 17				434C13
11219	ORGNPASS	9001	63 08 24	9 23 15.23	2 58 12	-12 43				434C13
11231	JUPITER	9010	63 08 24	9 29 10.71	2 42 42	29 54				434C13
11228	CURACAO	9009	63 08 24	9 29 50.63	23 31 24	63 09				434C13
30209	WALNUTCK	8535	63 08 24	11 07 37.82	1 02 25	-24 58				845C24
11220	ORGNPASS	9001	63 08 24	11 13 47.76	2 23 12	9 04				434C13
30205	ALANGRDC	8635	63 08 24	11 14 25.0			160 CC 00	66 28 CC		845303
11234	MAUI,HA	9012	63 08 24	12 52 32.75	2 48 06	16 52				434C13
11235	MAUI,HA	9012	63 08 24	12 54 57.36	4 17 48	23 52				434C13
11236	MAUI,HA	9012	63 08 24	14 37 52.94	22 02 42	13 31				434C13
11237	MAUI,HA	9012	63 08 24	14 43 31.85	1 17 00	50 25				434C13
11225	SHIRAZ	9008	63 08 24	23 22 57.91	1 38 36	- 3 56				434C13
11222	SFERNNDO	9004	63 08 25	2 53 15.11	2 34 06	-15 12				434C13
11223	SFERNNDO	9004	63 08 25	4 43 56.51	2 11 06	3 16				434C13
30210	WALNUTCK	8535	63 08 25	11 40 19.55	1 38 34	- 9 57				845C14
11238	MAUI,HA	9012	63 08 25	13 21 57.51	0 41 18	29 57				434C13
11239	MAUI,HA	9012	63 08 25	13 24 49.65	3 25 00	40 36				434C13
11240	MAUI,HA	9012	63 08 25	15 12 30.76	23 02 42	42 22				434C13
11242	V.DLORES	9011	63 08 25	23 14 21.90	17 24 12	-43 06				434C23
11248	SHIRAZ	9008	63 08 25	23 52 14.94	23 49 06	3 27				434C13
11249	SHIRAZ	9008	63 08 25	23 57 02.06	3 39 06	24 03				434C13

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11243	ORGNPASS	9001	63 08 26	8 37 05.93	3 51 54	- 1 00				434013
30208	HARTSVLE	8559	63 08 26	8 41 07.20	2 57 13	- 7 26				845014
11250	JUPITER	9010	63 08 26	8 41 36.30	3 55 42	33 46				434013
11244	ORGNPASS	9001	63 08 26	10 21 43.09	23 56 06	- 2 35				434013
11245	ORGNPASS	9001	63 08 26	10 26 07.41	3 15 54	15 15				434013
30211	WALNUTCK	8535	63 08 26	12 12 28.36	2 11 02	3 35				845014
11251	MAUI,HA	9012	63 08 26	13 51 29.38	22 38 42	33 11				434013
11252	MAUI,HA	9012	63 08 26	13 55 50.36	2 57 42	56 21				434013
11246	OLFSFTN	9002	63 08 26	16 42 14.61	10 13 18	-65 11				434023
11247	OLFSFTN	9002	63 08 26	16 44 28.12	22 38 12	-54 39				434023
11258	SHIRAZ	9008	63 08 26	22 36 38.20	3 13 30	9 09				434013
11259	SHIRAZ	9008	63 08 26	22 38 55.57	4 27 36	14 23				434013
11256	V.DLORES	9011	63 08 26	23 44 57.84	15 02 18	-17 00				434013
11260	SHIRAZ	9008	63 08 27	0 22 22.42	22 51 54	11 58				434013
11253	CURACAO	9009	63 08 27	7 21 30.40	1 44 00	67 31				434013
11255	CURACAO	9009	63 08 27	9 09 27.56	21 42 12	52 10				434013
30217	WPALMBCH	8632	63 08 27	9 10 46.0			346 30 CC	70 48 00		845303
11261	JUPITER	9010	63 08 27	9 12 30.44	3 41 18	46 22				434013
30214	HARTSVLE	8559	63 08 27	9 13 53.49	4 09 27	2 46				845014
30216	CAPETWN	0402	63 08 27	17 12 16.2			351 47 00	64 35 00		845303
11257	OLFSFTN	9002	63 08 27	17 14 38.65	18 04 12	-77 07				434023
30221	KAGCSHIM	8626	63 08 27	17 50 50.8	1 41 48	9 12				845013
11263	ORGNPASS	9001	63 08 28	9 35 49.54	2 06 54	12 22				434013
30212	WALNUTCK	8535	63 08 28	11 22 48.80	1 32 03	2 49				845014
30213	WALNUTCK	8535	63 08 28	11 22 50.9	1 33 41	2 56				845014
11264	ORGNPASS	9001	63 08 28	11 27 17.93	2 05 12	33 10				434013
11265	SFERNNDO	9004	63 08 29	4 56 46.91	1 35 36	18 55				434013
11266	JUPITER	9010	63 08 29	8 21 25.03	1 26 12	44 48				434013
11267	MAUI,HA	9012	63 08 29	13 34 21.26	22 15 12	51 03				434013
11268	MAUI,HA	9012	63 08 29	13 38 08.31	3 17 12	65 37				434013
11269	SHIRAZ	9008	63 08 30	0 04 45.17	22 25 42	25 03				434013
11270	SHIRAZ	9008	63 08 30	0 08 45.58	1 59 18	44 17				434013
11280	SFERNNDO	9004	63 08 30	3 34 21.80	23 41 12	7 12				434013
11279	MAUI,HA	9012	63 08 30	14 04 10.88	21 22 42	45 02				434013
11275	NAINITAL	9006	63 08 30	21 03 55.36	2 23 18	37 41				434013
11286	SHIRAZ	9008	63 08 30	22 48 31.53	2 10 42	36 20				434013
11287	SHIRAZ	9008	63 08 30	22 50 34.73	4 03 54	34 09				434013
11288	SHIRAZ	9008	63 08 31	0 40 53.50	3 11 24	46 24				434013
11281	SFERNNDO	9004	63 08 31	2 20 14.58	4 01 24	11 22				434013
11282	SFERNNDO	9004	63 08 31	4 03 50.20	22 43 30	9 20				434013
11277	JUPITER	9010	63 08 31	7 33 15.68	2 44 48	46 10				434013
11278	JUPITER	9010	63 08 31	7 35 30.86	4 40 48	39 39				434013
11292	MAUI,HA	9012	63 08 31	12 48 39.07	3 10 48	65 37				434013
11293	MAUI,HA	9012	63 08 31	12 50 56.00	5 22 00	54 42				434013
11294	MAUI,HA	9012	63 08 31	14 40 22.69	2 38 54	70 18				434013
11272	TOKYO	9005	63 08 31	16 18 31.50	3 50 12	12 26				434013
11273	TOKYO	9005	63 08 31	18 02 46.30	22 42 24	12 25				434013
11274	TOKYO	9005	63 08 31	18 08 24.70	3 33 48	22 21				434013
11289	SHIRAZ	9008	63 08 31	23 18 05.33	0 12 48	42 03				434013
11290	SHIRAZ	9008	63 08 31	23 21 35.84	4 16 24	40 04				434013
11291	SHIRAZ	9008	63 09 01	1 15 20.16	6 09 12	27 08				434013
11283	SFERNNDO	9004	63 09 01	2 47 59.53	1 53 00	15 31				434013
11284	SFERNNDO	9004	63 09 01	2 50 59.39	4 11 42	15 31				434013
11285	SFERNNDO	9004	63 09 01	4 39 39.09	2 28 12	19 10				434013
30215	HARTSVLE	8559	63 09 01	8 06 05.12	3 32 45	4 47				845014
30224	SACMENTO	8517	63 09 01	11 36 31.1			180 CC CC	64 59 24		641304
11295	MAUI,HA	9012	63 09 01	13 16 58.66	22 07 00	62 55				434013
11296	MAUI,HA	9012	63 09 01	13 19 50.33	3 13 30	70 11				434013
11297	MAUI,HA	9012	63 09 01	15 11 40.29	2 37 30	65 45				434013
11276	SHIRAZ	9008	63 09 01	23 47 36.13	22 38 12	37 11				434013
11271	SFERNNDO	9004	63 09 02	3 21 15.86	3 55 12	17 22				434013
11306	ORGNPASS	9001	63 09 02	10 20 46.12	3 20 12	34 17				434013
30226	WALNUTCK	8535	63 09 02	12 08 01.41	2 38 08	11 24				845014
30225	SACMENTO	8517	63 09 02	12 08 06.5			180 CC CC	61 20 CC		641304
11298	MAUI,HA	9012	63 09 02	13 46 46.49	21 14 54	53 37				434013
11299	MAUI,HA	9012	63 09 02	13 51 06.57	3 14 36	70 09				434013
11300	SHIRAZ	9008	63 09 02	22 31 45.53	3 42 54	39 59				434013
11301	SHIRAZ	9008	63 09 03	0 22 34.01	3 03 24	41 12				434013
30227	WALNUTCK	8535	63 09 03	10 46 37.11	1 21 17	13 47				845014
30220	DENVER	8582	63 09 03	10 51 18.7			191 12	53 54		845304
11302	MAUI,HA	9012	63 09 03	12 32 31.42	5 23 24	56 04				434013
30228	WALNUTCK	8535	63 09 03	12 39 42.75	3 11 24	1 46				845014
30223	SACMENTO	8517	63 09 03	12 39 50.6			180 CC CC	51 42 11		641304
11303	MAUI,HA	9012	63 09 03	14 21 42.40	1 55 48	66 53				434013
11316	SHIRAZ	9008	63 09 03	23 01 11.45	1 56 42	47 48				434013
11317	SHIRAZ	9008	63 09 04	0 52 50.31	2 04 24	32 13				434013
11304	JUPITER	9010	63 09 04	7 46 06.52	2 53 00	54 57				434013
11305	JUPITER	9010	63 09 04	9 37 27.13	2 14 18	40 50				434013
30229	WALNUTCK	8535	63 09 04	11 18 04.46	1 54 09	10 25				845014
30222	SACMENTO	8517	63 09 04	11 18 10.1			180 CC CC	60 21 00		641304
11307	SHIRAZ	9008	63 09 04	23 30 33.86	23 40 42	42 47				434013
11318	SHIRAZ	9008	63 09 06	0 00 09.69	22 41 00	31 01				434013

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11319	SHIRAZ	9008	63 09 06	0 04 24.86	3 01 36	27 07				434013
11308	DRGNPASS	9001	63 09 06	10 30 12.85	23 33 42	22 23				434013
11309	DRGNPASS	9001	63 09 06	10 34 23.90	3 33 12	11 04				434013
11313	SFERNNDO	9004	63 09 07	3 59 57.99	23 48 12	4 29				434013
11310	DRGNPASS	9001	63 09 07	9 15 30.14	4 30 48	12 47				434013
11322	JUPITER	9010	63 09 07	9 15 36.78	22 56 48	27 29				434013
11311	DRGNPASS	9001	63 09 07	10 59 50.36	23 00 06	12 30				434013
11312	DRGNPASS	9001	63 09 07	11 04 41.53	2 43 12	~ 1 22				434013
11320	SHIRAZ	9008	63 09 07	23 15 02.38	2 59 42	24 03				434013
11321	SHIRAZ	9008	63 09 07	23 17 03.05	4 30 30	12 11				434013
11315	AREQUIPA	9007	63 09 08	0 13 02.12	18 02 30	37 18				434013
11314	SFERNNDO	9004	63 09 08	4 30 28.49	23 52 00	~ 3 48				434013
30230	WALNUTCK	8535	63 09 08	11 31 33.44	2 24 26	-13 54				845014
11324	MAUI,HA	9012	63 09 08	15 07 09.35	2 43 12	9 56				434013
11323	SFERNNDO	9004	63 09 09	3 15 21.20	3 14 00	-12 18				434013
11327	JUPITER	9010	63 09 09	8 29 53.19	2 06 36	18 08				434013
11328	JUPITER	9010	63 09 09	8 32 43.27	4 24 12	1 16				434013
11336	MAUI,HA	9012	63 09 09	13 44 54.53	1 20 48	41 07				434013
11337	MAUI,HA	9012	63 09 09	13 48 31.08	4 46 36	15 27				434013
11325	NAINITAL	9006	63 09 09	22 34 11.37	3 36 36	-19 39				434013
11333	CURACAO	9009	63 09 09	23 43 51.37	20 19 06	14 01				434013
11326	SHIRAZ	9008	63 09 10	0 18 47.71	3 30 24	-19 35				434013
11329	SFERNNDO	9004	63 09 10	3 45 25.02	2 25 06	-21 56				434013
11334	JUPITER	9010	63 09 10	9 00 05.19	1 05 36	0 35				434013
11335	JUPITER	9010	63 09 10	9 03 44.69	3 53 18	-17 33				434013
11330	DRGNPASS	9001	63 09 10	10 44 52.93	1 20 00	-15 01				434013
11331	DRGNPASS	9001	63 09 10	10 47 07.39	2 50 48	-23 15				434023
11338	MAUI,HA	9012	63 09 10	14 15 11.05	0 24 48	19 02				434013
11339	MAUI,HA	9012	63 09 10	14 19 48.22	4 14 42	- 8 50				434013
11332	NAINITAL	9006	63 09 10	23 00 13.41	0 11 54	-11 50				434013
11346	SFERNNDO	9004	63 09 11	4 15 38.01	1 48 00	-29 21				434023
11349	MAUI,HA	9012	63 09 11	5 27 34.18	17 56 00	-44 53				434023
11340	CURACAO	9009	63 09 11	7 45 03.05	3 31 24	44 25				434013
11341	CURACAO	9009	63 09 11	9 34 37.94	0 50 42	6 29				434013
11342	CURACAO	9009	63 09 11	9 40 15.42	4 30 24	-28 38				434023
11343	DRGNPASS	9001	63 09 11	11 15 18.61	0 55 00	-23 37				434023
11344	DRGNPASS	9001	63 09 11	11 17 29.75	2 09 54	-32 13				434023
11345	DRGNPASS	9001	63 09 11	11 21 29.32	4 17 54	-42 07				434023
11350	MAUI,HA	9012	63 09 11	13 00 14.86	5 11 30	3 18				434013
11347	NAINITAL	9006	63 09 11	21 45 18.88	3 47 18	-25 04				434023
11348	SHIRAZ	9008	63 09 11	23 30 33.06	4 02 12	-26 26				434023
11351	MAUI,HA	9012	63 09 12	13 31 47.56	4 57 12	-19 14				434013
11352	MAUI,HA	9012	63 09 12	15 15 30.22	23 46 18	-10 14				434013
11353	MAUI,HA	9012	63 09 12	15 19 09.40	1 25 54	-28 59				434023
11354	CURACAO	9009	63 09 13	8 45 46.42	0 51 48	- 1 18				434013
11355	CURACAO	9009	63 09 13	8 50 10.55	4 06 00	-30 36				434023
11356	DRGNPASS	9001	63 09 13	10 30 26.71	3 16 18	-42 09				434023
11363	MAUI,HA	9012	63 09 13	14 00 25.89	2 48 24	-30 04				434023
11361	CURACAO	9009	63 09 14	7 30 19.84	5 12 36	-13 50				434013
11362	CURACAO	9009	63 09 14	9 15 23.21	0 01 30	-12 30				434013
11364	MAUI,HA	9012	63 09 14	14 30 45.57	1 45 30	-40 10				434023
11365	MAUI,HA	9012	63 09 14	14 34 18.62	4 01 30	-51 57				434023
11359	SHIRAZ	9008	63 09 14	15 41 07.53	16 32 54	-29 00				434023
11360	SHIRAZ	9008	63 09 14	15 42 49.35	21 10 00	- 9 38				434013
11366	MAUI,HA	9012	63 09 15	5 42 17.75	0 44 24	78 47				434013
11358	AREQUIPA	9007	63 09 15	9 51 34.14	2 43 42	17 10				434013
11357	SFERNNDO	9004	63 09 15	19 41 42.87	19 11 42	-35 20				434023
11370	DRGNPASS	9001	63 09 16	2 41 40.87	16 54 12	-11 28				434013
11367	V.DLORES	9011	63 09 16	8 34 18.30	4 05 48	40 52				434013
11368	V.DLORES	9011	63 09 16	8 37 35.59	5 45 54	28 56				434013
11369	V.DLORES	9011	63 09 16	8 43 35.11	8 18 24	5 36				434013
11371	WOMERA	9003	63 09 16	19 06 55.98	5 43 42	26 24				434013
11372	AREQUIPA	9007	63 09 17	9 00 21.79	1 37 30	22 22				434013
30234	KANYAMAC	0220	63 09 17	10 12 10.	18 55 36	-18 30				845042
11374	NAINITAL	9006	63 09 17	13 39 58.27	22 29 24	36 23				434013
11380	SHIRAZ	9008	63 09 17	15 23 48.70	17 45 42	29 33				434013
11381	SHIRAZ	9008	63 09 17	15 25 18.43	23 23 42	27 20				434013
11373	WOMERA	9003	63 09 17	19 37 50.99	5 36 06	13 44				434013
30231	SN.ANTON	8610	63 09 18	1 54 59.1	18 25 06	65 49				845013
11375	DLFSFTN	9002	63 09 18	2 36 20.40	5 39 00	3 49				434013
11376	AREQUIPA	9007	63 09 18	9 36 08.37	4 39 06	-36 00				434023
11383	SHIRAZ	9008	63 09 18	15 54 24.27	16 05 12	63 13				434013
11377	WOMERA	9003	63 09 18	18 17 08.78	5 35 18	23 43				434013
11378	DLFSFTN	9002	63 09 19	3 05 11.10	3 49 24	- 6 15				434013
11379	AREQUIPA	9007	63 09 19	8 13 30.18	3 45 00	0 41				434013
11382	SFERNNDO	9004	63 09 19	19 53 20.20	17 24 30	-12 58				434013
11384	DLFSFTN	9002	63 09 20	1 43 16.38	3 21 48	19 47				434013
11385	DLFSFTN	9002	63 09 20	1 46 36.75	5 48 00	- 0 12				434013

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11386	AREQUIPA	9007	63 09 20	8 43 00.85	1 51 12	-17 26				434013
11387	AREQUIPA	9007	63 09 20	8 46 29.98	5 16 42	-41 17				434023
11388	V.DLORES	9011	63 09 20	8 48 39.80	5 04 54	2 46				434013
11394	WOOMERA	9003	63 09 20	19 13 06.71	1 46 24	18 46				434013
11395	WOOMERA	9003	63 09 20	19 18 32.88	5 31 36	- 5 07				434013
11401	AREQUIPA	9007	63 09 21	9 11 48.68	0 14 06	-21 09				434013
11402	AREQUIPA	9007	63 09 21	9 17 05.64	4 39 18	-59 38				434023
11399	MAINITAL	9006	63 09 21	13 49 40.13	13 13 24	37 51				434013
11400	MAINITAL	9006	63 09 21	13 51 15.62	20 59 00	83 17				434013
11403	SHIRAZ	9008	63 09 21	15 34 38.56	13 21 18	40 15				434013
11404	SHIRAZ	9008	63 09 21	15 36 19.85	23 28 48	71 21				434013
11396	WOOMERA	9003	63 09 21	17 57 04.37	4 59 00	13 33				434013
11397	WOOMERA	9003	63 09 21	17 58 45.63	6 01 24	4 52				434013
11398	WOOMERA	9003	63 09 21	19 46 45.77	3 22 00	-10 40				434013
11390	OLFSFTN	9002	63 09 22	0 56 16.18	5 34 12	- 0 26				434013
11391	OLFSFTN	9002	63 09 22	0 58 02.65	6 36 12	- 8 23				434013
11389	ORGNPASS	9001	63 09 22	2 05 20.21	20 08 24	48 16				434013
11392	OLFSFTN	9002	63 09 22	2 41 45.49	0 44 42	- 4 11				434013
11393	OLFSFTN	9002	63 09 22	2 46 55.59	4 37 12	-37 06				434023
11405	OLFSFTN	9002	63 09 23	1 24 59.42	3 51 48	-11 54				434013
11406	OLFSFTN	9002	63 09 23	1 28 21.32	6 50 36	-24 28				434023
11407	AREQUIPA	9007	63 09 23	8 25 17.57	2 45 06	-57 37				434023
11408	AREQUIPA	9007	63 09 23	8 27 59.35	6 42 54	-60 07				434023
30232	DALLAS	0129	63 09 24	1 17 39.29	19 02 18	36 00				845013
11409	OLFSFTN	9002	63 09 24	1 54 01.02	1 53 36	-23 39				434023
11410	OLFSFTN	9002	63 09 24	1 57 31.23	5 58 54	-40 53				434023
30233	WALNUTCK	8535	63 09 24	3 02 46.51	19 00 18	-23 16				845024
11411	AREQUIPA	9007	63 09 24	8 53 55.56	0 09 42	-51 01				434023
11412	AREQUIPA	9007	63 09 24	8 57 28.26	5 02 48	-72 55				434023
11415	MAINITAL	9006	63 09 24	13 33 03.89	0 03 00	42 39				434013
11413	WOOMERA	9003	63 09 24	19 23 20.07	0 38 18	- 7 32				434013
11414	WOOMERA	9003	63 09 24	19 27 53.82	4 09 18	-32 30				434023
11416	OLFSFTN	9002	63 09 25	2 22 26.41	0 14 30	-22 20				434013
11417	OLFSFTN	9002	63 09 25	2 27 31.42	5 30 36	-54 06				434023
11419	WOOMERA	9003	63 09 25	18 06 49.03	4 02 36	-17 52				434013
11420	WOOMERA	9003	63 09 25	18 09 26.79	6 39 24	-23 23				434023
11421	SFERNNDO	9004	63 09 25	19 14 24.95	15 52 42	-10 42				434013
11422	SFERNNDO	9004	63 09 25	19 16 26.33	20 58 36	-23 34				434023
11418	OLFSFTN	9002	63 09 26	1 06 35.33	5 40 06	-40 39				434023
11424	ORGNPASS	9001	63 09 26	2 15 25.58	15 59 54	10 09				434013
11427	WOOMERA	9003	63 09 26	18 35 57.05	2 26 48	-27 29				434023
11428	SFERNNDO	9004	63 09 26	19 44 40.28	16 30 12	-21 32				434013
11425	OLFSFTN	9002	63 09 27	1 35 11.24	2 51 54	-53 00				434023
11426	OLFSFTN	9002	63 09 27	1 38 10.73	7 20 42	-48 39				434023
11431	V.DLORES	9011	63 09 27	6 49 39.46	6 23 18	-17 30				434013
11429	AREQUIPA	9007	63 09 27	8 34 35.26	23 36 00	-66 24				434023
11430	AREQUIPA	9007	63 09 27	8 37 21.93	6 11 18	-79 19				434023
11437	OLFSFTN	9002	63 09 28	2 03 25.50	0 10 48	-42 38				434023
11432	V.DLORES	9011	63 09 28	7 17 57.52	4 49 42	-29 19				434023
11434	AREQUIPA	9007	63 09 28	9 08 08.22	7 16 48	-79 29				434023
11433	MAINITAL	9006	63 09 28	13 43 09.36	19 29 30	- 7 37				434013
11439	OLFSFTN	9002	63 09 29	0 47 04.07	7 00 06	-48 25				434023
11435	ORGNPASS	9001	63 09 29	1 55 10.20	15 22 24	- 6 09				434013
11436	ORGNPASS	9001	63 09 29	1 57 15.52	19 56 36	-31 27				434023
11442	WOOMERA	9003	63 09 29	18 15 55.44	2 37 18	-41 24				434023
11443	WOOMERA	9003	63 09 29	18 18 41.60	6 45 42	-37 03				434023
11441	OLFSFTN	9002	63 09 30	1 15 41.56	4 51 12	-65 05				434023
11444	WOOMERA	9003	63 09 30	18 44 53.27	1 06 12	-35 53				434023
11448	V.DLORES	9011	63 10 01	8 49 14.02	5 55 06	-29 51				434023
11445	WOOMERA	9003	63 10 01	17 28 31.17	7 10 00	-30 41				434023
11446	WOOMERA	9003	63 10 01	19 13 37.84	0 22 18	-26 33				434023
11449	WOOMERA	9003	63 10 02	17 56 20.07	4 24 48	-44 59				434023
11451	OLFSFTN	9002	63 10 03	0 56 10.01	7 03 48	-57 22				434023
11452	OLFSFTN	9002	63 10 03	2 47 22.53	6 03 06	-42 17				434023
11454	V.DLORES	9011	63 10 03	7 56 15.04	2 34 24	-34 50				434023
11453	WOOMERA	9003	63 10 03	18 25 19.54	2 19 24	-37 55				434023
11463	V.DLORES	9011	63 10 04	8 24 25.78	0 43 48	-21 00				434013
11461	AREQUIPA	9007	63 10 04	8 27 28.42	8 10 00	-70 10				434023
11464	V.DLORES	9011	63 10 04	8 28 34.30	5 40 00	-12 37				434013
11456	WOOMERA	9003	63 10 04	18 54 01.34	1 00 06	-23 12				434023
11457	WOOMERA	9003	63 10 04	18 57 32.86	5 25 54	-14 40				434013
11455	OLFSFTN	9002	63 10 05	1 53 53.47	1 24 00	-49 32				434023
11465	V.DLORES	9011	63 10 05	7 08 32.25	6 43 48	-17 33				434013
11462	AREQUIPA	9007	63 10 05	8 57 27.98	6 35 24	-66 08				434023
11458	WOOMERA	9003	63 10 05	19 26 36.38	3 57 18	- 1 05				434013
11466	V.DLORES	9011	63 10 06	7 37 18.98	5 00 00	-11 46				434013

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11459	WOOMERA	9003	63 10 06	18 06 22.32	4 49 48	-13 47				434013
11471	V.DLORES	9011	63 10 07	8 05 57.33	2 52 18	- 0 27				434013
11469	WOOMERA	9003	63 10 07	18 35 38.97	3 24 54	2 28				434013
11470	WOOMERA	9003	63 10 07	18 37 52.45	5 51 24	14 23				434013
11467	OLFSFTN	9002	63 10 08	1 35 22.65	4 43 54	-20 34				434013
11468	OLFSFTN	9002	63 10 08	1 36 45.72	6 24 42	- 7 00				434013
11472	WOOMERA	9003	63 10 08	19 04 45.86	2 26 12	13 27				434013
11473	WOOMERA	9003	63 10 08	19 06 43.89	4 13 42	24 32				434013
11475	AREQUIPA	9007	63 10 10	9 34 21.38	1 36 54	- 7 29				434013
11476	AREQUIPA	9007	63 10 10	9 36 21.08	3 03 24	6 19				434013
11474	WOOMERA	9003	63 10 10	18 17 45.75	5 32 54	35 42				434013
11479	MAUI, HA	9012	63 10 11	15 24 32.66	6 46 00	-53 12				434023
11478	CURACAO	9009	63 10 13	9 22 56.85	7 56 42	-13 57				434013
11477	WOOMERA	9003	63 10 13	10 29 56.42	19 02 18	28 50				434013
11480	MAUI, HA	9012	63 10 13	14 34 41.74	7 28 36	-47 47				434023
11481	MAUI, HA	9012	63 10 13	14 37 09.85	8 51 12	-31 03				434023
11485	MAUI, HA	9012	63 10 14	15 06 25.80	8 03 48	-23 10				434023
30236	CAPETWN	0402	63 10 14	17 58 14.5			25 22 00	25 05 00		845303
30235	CAPETWN	0402	63 10 14	17 58 14.7			25 22 00	25 03 00		845303
11486	NAINITAL	9006	63 10 14	23 50 17.26	5 56 30	-39 52				434023
11487	NAINITAL	9006	63 10 14	23 52 26.01	7 26 24	-30 33				434023
11488	JUPITER	9010	63 10 15	10 22 23.46	8 20 54	-17 44				434013
11491	MAUI, HA	9012	63 10 15	13 45 52.56	8 32 54	-31 01				434023
11492	MAUI, HA	9012	63 10 15	15 32 57.15	4 24 30	-25 12				434023
11489	CURACAO	9009	63 10 16	8 58 29.13	3 25 36	-14 52				434013
11490	CURACAO	9009	63 10 16	9 02 50.48	8 14 30	28 40				434013
11493	WOOMERA	9003	63 10 16	10 09 11.64	17 49 12	- 0 39				434013
11494	WOOMERA	9003	63 10 16	10 11 18.23	0 13 12	-22 03				434013
11498	SHIRAZ	9008	63 10 17	0 44 50.24	6 26 48	-38 17				434013
11495	CURACAO	9009	63 10 17	9 27 52.39	2 24 36	8 52				434013
11496	WOOMERA	9003	63 10 17	10 40 09.05	20 05 18	-50 11				434023
11514	MAUI, HA	9012	63 10 17	14 41 31.91	3 44 42	-29 19				434023
11515	MAUI, HA	9012	63 10 17	14 44 56.35	7 14 48	- 1 14				434013
11499	OLFSFTN	9002	63 10 17	17 39 29.27	3 15 48	-78 16				434023
11497	NAINITAL	9006	63 10 17	23 32 21.84	7 59 18	- 6 51				434013
11507	SHIRAZ	9008	63 10 18	1 16 25.68	7 24 24	-12 43				434013
11500	ORGNPASS	9001	63 10 18	11 45 39.05	7 37 00	-16 37				434013
11502	NAINITAL	9006	63 10 18	22 10 14.18	7 17 24	-30 57				434023
11503	NAINITAL	9006	63 10 18	22 11 52.58	8 24 30	-18 39				434013
11504	NAINITAL	9006	63 10 18	22 14 24.82	9 42 36	- 3 36				434013
11508	SHIRAZ	9008	63 10 19	1 43 20.59	4 20 06	-11 01				434013
11501	SFERNNDO	9004	63 10 19	5 15 07.67	7 31 42	-17 32				434013
11511	CURACAO	9009	63 10 19	8 39 57.70	5 07 00	52 59				434013
11512	JUPITER	9010	63 10 19	8 39 59.63	8 09 06	-16 58				434013
11513	JUPITER	9010	63 10 19	10 27 47.07	4 21 00	1 42				434013
11505	NAINITAL	9006	63 10 19	22 38 44.13	5 36 30	-25 51				434023
11506	NAINITAL	9006	63 10 19	22 41 04.12	7 57 18	- 7 32				434013
11521	V.DLORES	9011	63 10 19	23 48 16.72	16 34 48	-20 58				434013
11522	V.DLORES	9011	63 10 19	23 50 38.10	23 28 42	-47 50				434023
11509	SHIRAZ	9008	63 10 20	0 23 45.06	5 55 54	-24 57				434023
11516	ORGNPASS	9001	63 10 20	10 53 08.62	6 23 00	-26 42				434023
11517	ORGNPASS	9001	63 10 20	10 55 16.45	8 16 00	-11 27				434013
11518	OLFSFTN	9002	63 10 20	17 19 03.72	3 16 54	-63 28				434023
11519	NAINITAL	9006	63 10 20	23 07 41.69	4 07 12	-10 04				434013
11525	V.DLORES	9011	63 10 21	0 19 09.68	18 18 42	-36 58				434023
11530	SHIRAZ	9008	63 10 21	0 52 42.47	4 25 30	- 9 41				434013
11531	SHIRAZ	9008	63 10 21	0 55 36.56	7 56 00	12 56				434013
11523	SFERNNDO	9004	63 10 21	4 22 09.86	5 54 00	-28 32				434023
11524	SFERNNDO	9004	63 10 21	4 24 36.54	8 03 12	-14 28				434013
11526	WOOMERA	9003	63 10 21	10 48 26.03	18 36 12	-47 05				434023
11527	ORGNPASS	9001	63 10 21	11 22 00.86	5 00 12	-15 22				434013
11528	ORGNPASS	9001	63 10 21	11 24 41.90	8 03 42	3 05				434013
11529	NAINITAL	9006	63 10 21	21 51 35.16	9 13 06	3 07				434013
11533	SHIRAZ	9008	63 10 22	1 21 19.24	3 04 18	2 48				434013
11534	SHIRAZ	9008	63 10 22	1 24 33.16	6 34 54	20 26				434013
11532	SFERNNDO	9004	63 10 22	4 54 05.01	7 59 00	- 3 18				434013
11535	CURACAO	9009	63 10 22	8 20 22.70	9 03 06	75 21				434013
11541	JUPITER	9010	63 10 22	10 05 19.98	2 40 36	13 36				434013
30242	S.PTRSBG	0121	63 10 22	10 07 41.74	6 14 41	37 28				845013
11542	JUPITER	9010	63 10 22	10 09 10.22	7 50 48	48 57				434013
11544	MAUI, HA	9012	63 10 22	15 22 52.56	3 58 54	67 03				434013
11537	TOKYO	9005	63 10 22	18 49 41.10	5 24 06	-15 57				434013
11538	TOKYO	9005	63 10 22	18 52 35.00	8 36 42	0 51				434013
11539	NAINITAL	9006	63 10 22	22 19 20.62	7 47 30	12 16				434013
11549	SHIRAZ	9008	63 10 23	0 04 14.95	8 00 48	11 26				434013
11536	SFERNNDO	9004	63 10 23	5 19 27.95	3 38 00	- 9 37				434013
11551	JUPITER	9010	63 10 23	8 48 41.18	8 53 30	27 12				434013

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30237	ADELAIDE	8597	63 10 23	9 58 18.9			357 41 00	62 50 00		845303
11545	ORGNPASS	9001	63 10 23	10 33 46.92	8 30 06	3 44				434013
11550	JUPITER	9010	63 10 23	10 35 12.70	2 36 30	27 19				434013
30239	SACMENTO	8517	63 10 23	12 19 17.6			180 00 00	36 21 07		641304
11547	ORGNPASS	9001	63 10 23	12 24 36.69	9 00 06	33 37				434013
11548	TOKYO	9005	63 10 23	19 18 42.50	4 28 12	- 3 52				434013
11555	SFERNNDO	9004	63 10 24	4 03 10.36	8 23 18	- 3 09				434013
11553	ORGNPASS	9001	63 10 24	11 01 50.50	6 30 06	14 00				434013
30240	SACMENTO	8517	63 10 24	12 49 21.9			180 00 00	49 09 32		641304
11563	SHIRAZ	9008	63 10 25	1 01 15.14	3 35 48	33 55				434013
11564	SHIRAZ	9008	63 10 25	1 03 58.30	9 03 12	46 52				434013
11556	SFERNNDO	9004	63 10 25	4 30 57.70	6 19 48	- 0 06				434013
11558	ORGNPASS	9001	63 10 25	11 30 35.02	4 45 48	25 04				434013
11557	ORGNPASS	9001	63 10 25	11 32 36.42	8 33 12	32 31				434013
30247	WALNUTCK	8535	63 10 25	13 19 11.37	7 18 42	7 17				845014
30245	CAPETWN	0402	63 10 25	17 53 38.3			345 36 00	56 15 00		845303
30244	CAPETWN	0402	63 10 25	17 53 38.3			345 29 00	56 07 00		845303
30243	CAPETWN	0402	63 10 25	17 53 38.4			345 36 00	56 08 00		845303
11562	MAINITAL	9006	63 10 25	23 47 20.03	5 30 36	54 08				434013
11565	SHIRAZ	9008	63 10 26	1 29 31.39	2 24 30	27 28				434013
11566	SHIRAZ	9008	63 10 26	1 32 54.12	7 43 36	55 12				434013
11567	JUPITER	9010	63 10 26	10 13 26.88	1 52 42	36 11				434013
11559	ORGNPASS	9001	63 10 26	11 58 43.08	3 01 12	20 59				434013
11560	ORGNPASS	9001	63 10 26	12 01 23.76	7 10 48	39 26				434013
30246	ALANGROD	8635	63 10 26	12 01 30.3			0 00 00	86 44 00		845303
11568	MAUI,HA	9012	63 10 26	15 28 47.41	1 14 24	53 21				434013
11569	MAUI,HA	9012	63 10 26	15 31 39.41	6 04 00	83 55				434013
11573	SHIRAZ	9008	63 10 27	0 12 54.97	9 58 30	39 55				434013
11578	SFERNNDO	9004	63 10 27	5 27 47.75	3 41 00	6 48				434013
11574	JUPITER	9010	63 10 27	8 57 25.87	10 54 24	43 50				434013
11571	WOOMERA	9003	63 10 27	10 04 08.45	17 49 06	-11 47				434013
11572	WOOMERA	9003	63 10 27	10 07 43.87	0 00 24	17 06				434013
11570	ORGNPASS	9001	63 10 27	10 42 12.39	9 59 30	24 21				434013
30248	WALNUTCK	8535	63 10 27	12 27 09.35	6 32 33	2 32				845014
30250	SACMENTO	8517	63 10 27	12 27 14.3			180 00 00	51 14 20		641304
30249	MIYAZAKI	0230	63 10 27	19 26 06.0	6 13 06	43 06				845013
11575	SHIRAZ	9008	63 10 28	0 40 51.88	7 01 36	58 57				434013
11581	JUPITER	9010	63 10 28	9 25 11.64	8 53 48	68 40				434013
30251	WPALMBCH	8632	63 10 28	9 25 30.9			25 00 00	39 51 00		845303
11576	WOOMERA	9003	63 10 28	10 33 17.31	17 58 36	4 11				434013
11577	WOOMERA	9003	63 10 28	10 36 20.31	21 52 06	33 18				434013
11580	MAINITAL	9006	63 10 28	23 24 44.03	4 11 30	52 35				434013
11582	AREQUIPA	9007	63 10 29	0 35 13.88	19 43 36	-55 38				434023
11583	SHIRAZ	9008	63 10 29	1 09 05.62	3 33 36	47 51				434013
11579	SFERNNDO	9004	63 10 29	4 38 44.14	6 56 48	9 46				434013
30252	WPALMBCH	8632	63 10 29	9 54 28.3			5 18 00	46 03 00		845303
11586	ORGNPASS	9001	63 10 30	12 09 13.11	8 07 24	18 26				434013
11587	MAUI,HA	9012	63 10 30	15 37 22.44	2 10 42	62 10				434013
11588	MAUI,HA	9012	63 10 30	15 39 02.21	6 11 54	77 16				434013
11592	MAUI,HA	9012	63 10 31	14 18 58.87	12 05 00	67 10				434013
11590	MAINITAL	9006	63 10 31	23 03 54.21	8 10 12	41 50				434013
11591	SHIRAZ	9008	63 11 01	0 48 15.28	7 16 48	44 11				434013
11589	SFERNNDO	9004	63 11 01	4 18 16.54	9 18 42	- 6 01				434013
11593	ORGNPASS	9001	63 11 03	12 15 15.72	6 02 30	-19 26				434013
11594	CURACAO	9009	63 11 09	23 13 15.30	1 12 24	39 44				434013
11597	MAINITAL	9006	63 11 10	13 12 14.98	0 22 12	-29 10				434023
11596	ORGNPASS	9001	63 11 11	1 25 16.63	23 43 42	-34 45				434023
11600	JUPITER	9010	63 11 12	0 08 33.13	22 16 00	-13 35				434013
11599	ORGNPASS	9001	63 11 12	1 51 12.22	20 13 42	-34 25				434023
11601	MAUI,HA	9012	63 11 12	5 19 46.64	18 12 24	- 4 09				434013
11602	MAUI,HA	9012	63 11 12	5 23 18.00	21 18 48	36 07				434013
11603	ORGNPASS	9001	63 11 13	2 21 41.75	20 43 36	-16 57				434013
11605	MAUI,HA	9012	63 11 13	5 48 45.52	17 47 30	11 50				434013
11604	MAUI,HA	9012	63 11 13	5 50 54.88	18 26 42	32 26				434013
11606	SHIRAZ	9008	63 11 13	14 35 01.53	0 59 06	- 2 44				434013
11610	MAUI,HA	9012	63 11 14	4 32 41.55	0 42 18	43 31				434013
11611	MAUI,HA	9012	63 11 14	6 18 44.43	17 46 42	28 43				434013
11609	AREQUIPA	9007	63 11 14	8 37 56.83	8 40 36	51 47				434013
11607	TOKYO	9005	63 11 14	9 49 24.00	22 04 42	-14 51				434013
11608	MAINITAL	9006	63 11 14	13 18 23.58	23 54 54	14 27				434013
11614	SHIRAZ	9008	63 11 14	15 03 45.96	0 56 36	15 18				434013
30254	S.PTRSBG	8604	63 11 14	23 45 06.73	22 03 13	12 40				845013
30257	WPALMBCH	8632	63 11 14	23 45 40.2			154 54 00	89 36 00		845303
11634	JUPITER	9010	63 11 14	23 47 19.61	0 54 12	30 45				434013
11615	ORGNPASS	9001	63 11 15	1 28 43.02	20 03 00	-14 38				434013

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11622	MAUI, HA	9012	63 11 15	5 02 26.70	2 21 12	62 02				434013
11612	AREQUIPA	9007	63 11 15	9 06 02.50	5 06 30	33 22				434013
11613	AREQUIPA	9007	63 11 15	9 07 57.54	8 35 24	10 47				434013
30255	S.PTRSBG	8604	63 11 16	0 14 28.32	21 57 15	41 02				845013
11616	ORGNPASS	9001	63 11 16	1 56 56.24	19 01 42	- 1 47	166 40	35 CC		434013
30267	DENVER	8582	63 11 16	2 01 07.8						845304
11621	SHIRAZ	9008	63 11 16	15 59 28.64	19 55 24	36 28				434013
11619	SFERNNDO	9004	63 11 16	19 25 57.77	19 28 06	- 6 31				434013
11620	SFERNNDO	9004	63 11 16	19 29 21.69	23 09 06	1 55				434013
30258	WALNUTCK	8535	63 11 17	2 25 22.82	21 52 41	-11 21				845014
30273	VANNUYS	8637	63 11 17	2 25 40.2	21 11 20	4 36				845013
30260	WALNUTCK	8556	63 11 17	2 26 12.08	22 49 00	- 8 54				845013
11623	MAUI, HA	9012	63 11 17	5 57 55.45	17 52 24	62 56				434013
11626	TOKYO	9005	63 11 17	9 27 27.60	23 54 42	7 52				434013
11624	ORGNPASS	9001	63 11 18	1 04 49.04	19 13 06	3 56	165 80	39 40		434013
30256	DENVER	8582	63 11 18	1 08 13.6						845304
30266	PUEBLA	C900	63 11 18	1 10 36.8	3 21 00	74 11				845013
11617	OLFSFTN	9002	63 11 18	1 45 20.50	9 01 18	35 42				434013
11618	OLFSFTN	9002	63 11 18	1 48 02.80	11 58 00	3 10				434013
11635	MAUI, HA	9012	63 11 18	4 40 03.63	3 26 12	58 09				434013
11627	SHIRAZ	9008	63 11 18	15 09 57.86	2 06 12	41 20				434013
11625	SFERNNDO	9004	63 11 18	18 39 16.94	1 44 30	6 47				434013
11643	JUPITER	9010	63 11 18	23 54 12.94	3 00 30	45 50				434013
11628	ORGNPASS	9001	63 11 19	1 33 31.82	18 46 06	14 28				434013
11629	ORGNPASS	9001	63 11 19	1 38 42.34	1 48 18	27 13				434013
11641	MAUI, HA	9012	63 11 19	5 04 27.13	17 36 42	58 00				434013
11632	NAINITAL	9006	63 11 19	13 49 27.62	18 25 48	30 33				434013
11633	NAINITAL	9006	63 11 19	13 52 52.25	23 22 06	57 38				434013
11630	SFERNNDO	9004	63 11 19	19 02 01.84	19 03 00	4 51				434013
11631	SFERNNDO	9004	63 11 19	19 06 41.11	0 25 24	11 38				434013
11640	JUPITER	9010	63 11 20	0 16 59.38	17 46 48	32 27				434013
30269	S.PTRSBG	8604	63 11 20	0 20 18.12	22 26 29	63 03				845013
30270	S.PTRSBG	8631	63 11 20	0 20 19.65	22 33 46	63 00				845014
30268	ST. COLL	8603	63 11 20	0 20 36.5			204 18	41 30		845303
30261	WPALMBCH	8632	63 11 20	0 21 02.5			359 30 00	47 27 00		845303
11636	V.DLORES	9011	63 11 20	7 55 02.08	8 16 12	35 34				434013
11637	TOKYO	9005	63 11 20	8 59 58.00	19 12 54	9 23				434013
11638	TOKYO	9005	63 11 20	9 05 55.90	2 07 36	10 30				434013
11639	NAINITAL	9006	63 11 20	14 20 26.67	20 14 00	46 27				434013
11642	SHIRAZ	9008	63 11 20	16 04 57.33	20 06 36	44 19				434013
30272	KAGOSHIM	8626	63 11 21	9 31 07.4	0 50 42	36 24				845013
11646	SFERNNDO	9004	63 11 21	18 10 30.81	20 01 06	12 02				434013
11647	SFERNNDO	9004	63 11 21	18 12 26.39	22 16 06	15 15				434013
11648	SFERNNDO	9004	63 11 21	20 02 00.44	21 08 00	8 31				434013
11644	OLFSFTN	9002	63 11 22	1 50 50.03	5 47 54	-36 50				434023
11645	OLFSFTN	9002	63 11 22	1 51 38.24	9 19 48	-50 28				434023
11658	NAINITAL	9006	63 11 22	13 30 18.15	1 38 48	40 36				434013
11661	JUPITER	9010	63 11 22	23 59 15.62	2 32 24	42 10				434013
11649	ORGNPASS	9001	63 11 23	1 44 00.18	1 44 30	20 10				434013
30277	WALNUTCK	8535	63 11 23	3 28 54.36	22 40 13	- 2 30				845014
11662	V.DLORES	9011	63 11 23	7 32 26.83	9 32 24	10 20				434013
11663	V.DLORES	9011	63 11 23	7 33 50.81	11 40 12	- 2 40				434013
11659	NAINITAL	9006	63 11 23	13 54 10.88	18 40 18	30 50				434013
11660	NAINITAL	9006	63 11 23	13 58 07.11	23 27 00	39 13				434013
11652	WOODMERA	9003	63 11 23	18 00 50.90	8 48 54	4 48				434013
11656	SFERNNDO	9004	63 11 23	19 07 20.39	19 31 06	12 19				434013
11657	SFERNNDO	9004	63 11 23	19 12 05.94	0 39 12	0 42				434013
11650	ORGNPASS	9001	63 11 24	2 06 41.74	18 41 30	21 16				434013
11651	ORGNPASS	9001	63 11 24	2 11 44.76	0 10 06	16 15				434013
11664	V.DLORES	9011	63 11 24	7 59 29.33	4 20 48	1 45				434013
11665	V.DLORES	9011	63 11 24	8 00 45.08	7 34 42	-14 55				434013
11666	SHIRAZ	9008	63 11 24	16 10 04.58	21 00 06	23 25				434013
11654	WOODMERA	9003	63 11 24	18 28 16.22	4 01 30	- 8 26				434013
11655	WOODMERA	9003	63 11 24	18 29 23.65	7 04 48	-30 21				434023
30279	WALNUTCK	8556	63 11 25	2 35 59.47	22 35 30	0 18	180 CC OC	50 06 36		845013
30280	SACMENTO	8517	63 11 25	2 36 04.1						641304
30283	KAGOSHIM	8626	63 11 25	9 33 13.2	20 42 42	33 06				845013
30282	MIYAZAKI	0230	63 11 25	9 34 39.8	22 23 06	28 30				845013
30281	WALNUTCK	8535	63 11 26	3 05 26.52	23 09 09	-13 36				845014
11667	V.DLORES	9011	63 11 26	7 09 23.06	10 57 24	-15 39				434013
30284	MIYAZAKI	0230	63 11 26	10 03 41.9	22 28 06	11 18				845013
11668	SHIRAZ	9008	63 11 26	15 15 14.97	19 27 00	26 31				434013
11669	SHIRAZ	9008	63 11 26	15 20 41.32	1 23 42	1 36				434013
11671	ORGNPASS	9001	63 11 27	1 50 18.21	1 54 06	-14 04				434013
11676	MAUI, HA	9012	63 11 27	5 14 45.68	19 21 48	51 25				434013
11677	MAUI, HA	9012	63 11 27	5 19 39.51	2 11 12	31 09				434013
11670	V.DLORES	9011	63 11 27	7 36 32.32	4 29 42	-30 42				434023
11672	NAINITAL	9006	63 11 27	13 58 54.51	19 29 00	14 42				434013
11673	NAINITAL	9006	63 11 27	14 03 58.08	23 55 06	-12 22				434013
11675	SHIRAZ	9008	63 11 27	15 48 42.54	0 01 18	-13 28				434013

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11674	NAINITAL	9006	63 11 28	12 40 20.67	22 37 48	20 43				434013
11691	SHIRAZ	9008	63 11 28	14 23 52.05	21 22 54	25 29				434013
11692	SHIRAZ	9008	63 11 28	14 26 03.52	23 45 24	12 20				434013
11678	OLFSFTN	9002	63 11 29	1 32 36.77	0 36 00	-71 22				434023
11684	MAUI,HA	9012	63 11 29	6 12 26.64	20 01 42	15 07				434013
11685	MAUI,HA	9012	63 11 29	6 15 52.54	22 36 24	-7 42				434013
11683	SHIRAZ	9008	63 11 29	14 51 14.89	20 01 48	13 03				434013
11679	ORGNPASS	9001	63 11 30	1 19 13.86	19 58 30	4 38				434013
11680	WOOMERA	9003	63 11 30	17 42 52.76	11 42 00	-45 03				434023
11681	WOOMERA	9003	63 12 01	18 10 16.11	3 56 00	-43 39				434023
11682	WOOMERA	9003	63 12 01	18 11 24.91	10 30 18	-42 53				434023
11686	NAINITAL	9006	63 12 02	12 42 36.77	20 24 36	-5 30				434013
11694	MAUI,HA	9012	63 12 03	6 18 41.40	20 49 18	-27 30				434023
11695	MAUI,HA	9012	63 12 03	6 21 29.86	22 12 48	-46 26				434023
11696	ORGNPASS	9001	63 12 04	1 23 06.17	19 52 36	-18 36				434013
11687	OLFSFTN	9002	63 12 04	2 06 35.83	4 40 00	-41 21				434023
11693	V.DLORES	9011	63 12 04	7 19 39.01	11 10 12	6 36				434013
11697	AREQUIPA	9007	63 12 05	0 18 13.14	23 58 24	39 24				434013
11698	WOOMERA	9003	63 12 05	18 16 50.67	9 49 24	31 21				434013
11708	V.DLORES	9011	63 12 06	0 51 59.79	2 02 36	32 38				434013
11703	WOOMERA	9003	63 12 06	11 17 47.64	23 38 42	35 36				434013
11704	WOOMERA	9003	63 12 06	11 21 09.40	2 32 24	26 03				434013
11709	V.DLORES	9011	63 12 07	1 20 54.30	1 47 24	18 13				434013
11699	OLFSFTN	9002	63 12 07	1 44 33.36	10 21 36	34 16				434013
11701	WOOMERA	9003	63 12 07	11 47 20.50	23 37 42	19 40				434013
11702	WOOMERA	9003	63 12 07	11 49 56.86	2 16 54	9 17				434013
11700	OLFSFTN	9002	63 12 07	18 49 24.23	4 18 00	-23 07				434023
11705	WOOMERA	9003	63 12 08	12 15 51.85	23 03 18	3 40				434013
11706	WOOMERA	9003	63 12 08	12 18 22.14	1 24 42	-11 13				434013
11710	V.DLORES	9011	63 12 09	2 17 29.74	23 55 54	-13 40				434013
11711	WOOMERA	9003	63 12 09	10 55 15.86	0 35 42	11 25				434013
11712	V.DLORES	9011	63 12 11	1 24 15.97	0 03 24	-18 33				434013
30287	CAPETWN	0402	63 12 11	20 41 35.2			6 26 00	84 28 00		845303
11713	V.DLORES	9011	63 12 12	1 51 26.75	22 44 36	-18 56				434013
11714	V.DLORES	9011	63 12 12	1 55 32.96	4 48 48	-39 30				434023
30285	ADELAIDE	0600	63 12 12	12 23 42.9			4 19 00	77 05 00		845302
30288	CAPETWN	0402	63 12 12	19 18 55.2			11 55 00	76 28 00		845303
11717	OLFSFTN	9002	63 12 12	19 19 17.09	22 30 06	-49 46				434023
11715	V.DLORES	9011	63 12 13	0 29 32.53	22 58 54	-14 35				434013
11716	V.DLORES	9011	63 12 13	2 22 58.02	2 07 12	-41 44				434023
30286	ADELAIDE	8597	63 12 13	11 01 13.8			24 51 00	69 53 00		845303
11721	WOOMERA	9003	63 12 13	12 51 50.81	2 52 42	-47 27				434023
30295	CAPETWN	0402	63 12 13	19 47 43.0			4 00 00	84 54 00		845303
30296	CAPETWN	0402	63 12 13	19 47 43.2			4 00 00	84 49 00		845303
11723	V.DLORES	9011	63 12 14	0 59 15.57	23 50 06	-31 41				434023
11724	V.DLORES	9011	63 12 14	2 50 11.81	0 16 48	-28 39				434023
11727	MAUI,HA	9012	63 12 14	15 32 45.02	9 23 54	-15 55				434013
11718	OLFSFTN	9002	63 12 14	18 25 07.44	22 11 18	-48 24				434023
11719	OLFSFTN	9002	63 12 14	20 17 53.96	0 18 30	-61 00				434023
11725	V.DLORES	9011	63 12 15	1 26 20.23	22 35 42	-26 16				434023
11726	V.DLORES	9011	63 12 15	1 32 09.75	6 26 06	-24 23				434023
11722	WOOMERA	9003	63 12 15	12 00 41.83	6 28 36	-26 44				434023
11730	ORGNPASS	9001	63 12 15	12 31 50.37	10 27 42	-41 16				434023
11729	MAUI,HA	9012	63 12 15	16 00 55.16	6 34 06	25 44				434013
30294	CAPETWN	0402	63 12 15	18 53 34.5			8 50 00	85 01 00		845303
30293	CAPETWN	0402	63 12 15	18 53 34.6			8 50 00	85 02 00		845303
11732	OLFSFTN	9002	63 12 15	20 45 23.55	23 36 06	-42 16				434023
11731	ORGNPASS	9001	63 12 16	12 59 40.22	8 31 12	-24 31				434023
30297	CAPETWN	0402	63 12 16	19 22 24.7			0 17 00	84 58 00		845303
11733	OLFSFTN	9002	63 12 16	19 27 15.95	6 46 36	-43 20				434023
11739	V.DLORES	9011	63 12 17	0 33 39.37	23 28 30	-35 43				434023
11740	V.DLORES	9011	63 12 17	2 26 21.13	2 02 24	-19 54				434013
11736	WOOMERA	9003	63 12 17	11 01 32.40	22 49 42	-36 27				434023
30290	ADELAIDE	8597	63 12 17	11 04 19.0			359 10 00	79 06 00		845303
11737	WOOMERA	9003	63 12 17	12 54 31.38	1 32 54	-23 05				434023
30291	ADELAIDE	8597	63 12 17	12 54 54.1			314 53 00	48 01 00		845303
11734	OLFSFTN	9002	63 12 17	19 50 51.50	22 54 12	-41 41				434023
30292	CAPETWN	0402	63 12 17	19 51 11.2			350 52 00	75 58 00		845303
11735	OLFSFTN	9002	63 12 17	19 53 43.54	2 42 00	-51 40				434023
11738	NAINITAL	9006	63 12 17	23 55 41.83	13 48 18	15 05				434013
11743	V.DLORES	9011	63 12 18	2 53 11.39	0 33 12	-9 12				434013
11741	WOOMERA	9003	63 12 18	11 27 52.08	21 42 06	-26 00				434023
11742	WOOMERA	9003	63 12 18	13 21 11.96	0 09 30	-11 50				434013

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11749	V.DLORES	9C11	63 12 19	1 35 26.21	5 23 18	- 3 19				434C13
11748	JUPITER	9C10	63 12 19	10 51 35.00	7 32 48	69 55				434C13
11745	WOOMERA	9C03	63 12 19	11 58 12.23	23 07 12	-25 50				434C23
11746	WOOMERA	9C03	63 12 19	12 03 44.92	5 11 18	- 5 45				434C13
11744	ORGNPASS	9C01	63 12 19	12 36 46.96	11 34 18	12 44				434C13
11747	WOOMERA	9C03	63 12 19	13 48 38.23	0 02 24	- 3 11				434C13
11751	OLFSFTN	9C02	63 12 19	18 57 12.93	23 03 36	-46 18				434C23
11752	OLFSFTN	9C02	63 12 19	19 02 41.84	6 12 54	-23 23				434C23
11753	WOOMERA	9C03	63 12 20	12 26 17.32	23 16 42	-16 01				434C13
11754	WOOMERA	9C03	63 12 20	12 30 20.09	2 43 00	- 0 02				434C13
11750	ORGNPASS	9C01	63 12 20	13 04 06.98	7 36 24	17 19				434C13
11758	V.DLORES	9C11	63 12 21	2 25 42.86	23 28 36	- 5 49				434C13
11759	V.DLORES	9C11	63 12 21	2 29 00.43	1 26 12	8 53				434C13
11755	WOOMERA	9C03	63 12 21	11 04 32.76	23 18 42	-28 53				434C23
11756	WOOMERA	9C03	63 12 21	12 54 24.74	23 32 00	- 5 46				434C13
11757	WOOMERA	9C03	63 12 21	12 57 09.22	1 07 06	6 20				434C13
11768	TOKYO	9C05	63 12 21	20 30 26.50	9 28 18	- 2 56				434C13
11763	V.DLORES	9C11	63 12 22	1 04 42.02	23 42 54	-15 27				434C13
11764	V.DLORES	9C11	63 12 22	1 10 30.86	4 50 24	12 49				434C13
11760	OLFSFTN	9C02	63 12 22	18 31 09.87	23 00 36	-35 49				434C23
11761	OLFSFTN	9C02	63 12 22	18 37 31.96	5 20 18	- 4 30				434C13
11762	MAINITAL	9C06	63 12 23	0 27 15.65	7 20 48	75 14				434C13
11769	V.DLORES	9C11	63 12 23	1 37 18.93	3 04 30	20 42				434C13
11767	WOOMERA	9C03	63 12 23	12 05 35.80	2 50 36	19 41				434C13
11765	ORGNPASS	9C01	63 12 23	12 40 52.64	13 47 42	43 56				434C13
11766	OLFSFTN	9C02	63 12 23	19 04 40.87	3 39 06	7 18				434C13
11771	V.DLORES	9C11	63 12 24	2 03 52.73	1 25 54	22 18				434C13
11770	ORGNPASS	9C01	63 12 24	13 07 56.64	7 48 00	23 30				434C13
30302	MIYAZAKI	C230	63 12 26	21 01 30.6	11 44 36	9 48				845C13
11772	SFERNDDO	9C04	63 12 27	5 45 07.20	14 05 24	-24 17				434C23

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10765	AREQUIPA	9C07	63 07 01	23 38 32.11	9 34 00	-31 03				434C23
10769	CURACAO	9C09	63 07 03	7 38 48.11	1 35 54	- 7 47				434C13
10773	MAUI,HA	9C12	63 07 03	13 57 23.20	1 31 48	-13 47				434C13
10766	OLFSFTN	9C02	63 07 03	17 31 00.48	12 11 12	-46 54				434C23
10768	AREQUIPA	9C07	63 07 03	23 43 14.46	9 14 18	-42 30				434C23
10772	V.DLORES	9C11	63 07 03	23 44 52.13	10 32 30	0 10				434C13
10771	CURACAO	9C09	63 07 04	8 47 41.98	1 22 00	24 50				434C13
10767	WOOMERA	9C03	63 07 04	10 14 14.45	12 50 12	-21 10				434C13
10775	SHIRAZ	9C08	63 07 06	0 31 28.78	1 37 42	- 6 37				434C13
10776	CURACAO	9C09	63 07 06	8 51 28.78	0 41 48	40 44				434C13
10778	WOOMERA	9C03	63 07 06	10 18 30.61	12 19 48	-31 17				434C23
10780	MAUI,HA	9C12	63 07 06	12 57 37.72	1 24 48	-14 07				434C13
10779	WOOMERA	9C03	63 07 07	9 18 06.96	17 27 24	-24 27				434C23
10784	MAUI,HA	9C12	63 07 07	14 06 37.37	1 39 36	15 15				434C13
10777	OLFSFTN	9C02	63 07 07	17 40 01.18	11 37 00	-60 32				434C23
10783	SHIRAZ	9C08	63 07 08	0 33 22.95	0 07 48	- 9 19				434C13
10782	WOOMERA	9C03	63 07 08	10 23 33.78	13 17 30	-42 01				434C23
10791	DRGNPASS	9C01	63 07 08	11 00 40.86	0 35 12	-11 33				434C13
10785	MAUI,HA	9C12	63 07 08	13 02 53.13	1 46 42	1 59				434C13
10781	OLFSFTN	9C02	63 07 08	16 39 26.48	18 19 06	-44 31				434C23
10790	MAUI,HA	9C12	63 07 09	14 10 59.13	1 42 24	30 33				434C13
10786	V.DLORES	9C11	63 07 09	23 58 07.24	10 20 18	-20 40				434C13
10787	CURACAO	9C09	63 07 10	8 59 55.18	23 28 30	66 01				434C13
10788	MAUI,HA	9C12	63 07 10	13 06 43.10	1 36 30	12 56				434C13
30052	CAPETWN	0402	63 07 11	17 47 37.2			1 C4 C0	83 46 00		845303
30051	CAPETWN	0402	63 07 11	17 47 37.3			1 C6 C0	83 50 C0		845303
10792	OLFSFTN	9C02	63 07 11	17 48 36.74	11 28 00	-56 03				434C23
10800	V.DLORES	9C11	63 07 12	0 02 49.34	10 39 42	-23 19				434C23
10794	OLFSFTN	9C02	63 07 12	16 48 09.60	18 12 48	-46 08				434C23
10798	CURACAO	9C09	63 07 13	8 00 21.07	0 31 24	70 40				434C13
10795	OLFSFTN	9C02	63 07 13	17 53 44.06	12 51 30	-55 09				434C23
10801	V.DLORES	9C11	63 07 14	0 06 41.38	10 38 12	-20 51				434C13
10799	JUPITER	9C10	63 07 14	9 08 55.85	2 30 06	36 18				434C13
10802	V.DLORES	9C11	63 07 14	23 02 58.59	10 35 24	-27 19				434C23
10803	SFERNNDO	9C04	63 07 15	3 56 26.44	1 31 42	4 40				434C13
10804	OLFSFTN	9C02	63 07 15	17 57 59.81	12 49 18	-43 33				434C23
10805	NAINITAL	9C06	63 07 15	20 35 06.75	1 57 18	6 39				434C13
10808	V.DLORES	9C11	63 07 16	0 12 03.26	11 27 48	-17 35				434C13
10806	SFERNNDO	9C04	63 07 16	2 53 01.32	1 34 12	- 3 22				434C13
10810	MAUI,HA	9C12	63 07 16	13 19 43.93	2 12 42	55 30				434C13
30053	CAPETWN	0402	63 07 16	16 51 45.3			355 31 C0	82 40 C0		845303
10809	OLFSFTN	9C02	63 07 16	16 58 16.98	18 34 12	-23 30				434C23
10812	V.DLORES	9C11	63 07 16	23 07 35.77	11 00 06	-26 10				434C23
10811	SFERNNDO	9C04	63 07 17	4 00 36.56	1 34 42	9 37				434C13
10815	WOOMERA	9C03	63 07 17	9 40 50.63	17 34 00	- 7 26				434C13
10814	OLFSFTN	9C02	63 07 17	18 02 54.99	13 33 54	-27 40				434C23
10818	V.DLORES	9C11	63 07 18	0 15 39.15	11 20 12	-12 02				434C13
10816	SFERNNDO	9C04	63 07 18	2 57 18.59	1 45 06	1 57				434C13
10817	JUPITER	9C10	63 07 18	9 16 39.09	2 03 30	52 19				434C13
10819	OLFSFTN	9C02	63 07 18	17 02 43.08	18 08 18	-13 13				434C13
10820	V.DLORES	9C11	63 07 18	23 11 33.24	11 02 06	-21 23				434C13
10834	SHIRAZ	9C08	63 07 18	23 52 45.34	1 56 18	38 56				434C13
10821	V.DLORES	9C11	63 07 19	1 25 02.77	12 29 54	9 28				434C13
10827	SFERNNDO	9C04	63 07 19	4 04 22.98	1 12 06	12 27				434C13
30050	HARTSVLE	8559	63 07 19	8 14 02.86	1 44 45	- 4 32				845C14
10832	MAUI,HA	9C12	63 07 19	14 32 42.10	2 48 30	70 57				434C13
10823	OLFSFTN	9C02	63 07 19	18 08 00.46	14 10 42	- 4 36				434C13
10828	SFERNNDO	9C04	63 07 20	3 00 55.53	1 24 06	4 40				434C13
10830	JUPITER	9C10	63 07 20	9 21 20.51	2 38 18	51 59				434C13
10833	MAUI,HA	9C12	63 07 20	13 27 54.84	2 11 12	75 00				434C13
30061	CAPETWN	0402	63 07 20	17 00 25.4			343 52 00	67 34 C0		845303
10824	OLFSFTN	9C02	63 07 20	17 07 49.96	18 05 24	4 36				434C13
10825	OLFSFTN	9C02	63 07 20	19 13 10.66	12 12 54	3 59				434C13
10829	AREQUIPA	9C07	63 07 20	23 21 07.53	17 35 48	-45 43				434C23
10831	JUPITER	9C10	63 07 21	8 17 05.57	2 31 12	50 10				434C13
30057	TCWNSVIL	8578	63 07 21	9 50 39.5	15 34 25	-22 56				845C23
30058	TOWNSVIL	8578	63 07 21	9 50 39.6	15 34 23	-22 54				845C23
10835	MAUI,HA	9C12	63 07 21	12 25 10.47	3 19 30	55 54				434C13
10836	MAUI,HA	9C12	63 07 21	14 37 43.37	3 42 18	65 30				434C13
10826	OLFSFTN	9C02	63 07 21	18 12 44.31	14 11 30	14 18				434C13
10840	SHIRAZ	9C08	63 07 21	22 53 57.59	2 40 54	31 22				434C13
10841	V.DLORES	9C11	63 07 22	0 25 19.72	12 13 48	6 48				434C13
10843	AREQUIPA	9C07	63 07 22	0 25 35.50	12 02 18	-38 04				434C23

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10838	SFERNNDO	9004	63 07 22	3 05 51.43	2 03 06	7 51				434C13
30055	TOWNSVIL	8578	63 07 22	8 45 57.2	15 28 29	-41 54				845C23
10837	WOODMERA	9003	63 07 22	10 55 54.97	14 28 06	29 10				434C13
10839	MAINITAL	9006	63 07 22	21 55 37.76	2 49 12	39 22				434C13
10844	AREQUIPA	9007	63 07 22	23 24 28.56	15 49 30	-43 09				434C23
10849	SHIRAZ	9008	63 07 23	0 01 30.15	2 13 24	42 53				434C13
10845	AREQUIPA	9007	63 07 23	1 33 59.97	12 13 48	- 5 46				434C13
10842	SFERNNDO	9004	63 07 23	4 12 29.89	0 37 06	11 04				434C13
30060	TOWNSVIL	8578	63 07 23	9 55 09.2	14 56 35	1 21				845C13
10846	ORGNPASS	9001	63 07 23	10 28 23.14	2 18 18	26 48				434C13
10852	MAUI,HA	9012	63 07 23	14 42 33.09	3 56 42	59 12				434C13
10847	MAINITAL	9006	63 07 23	20 52 18.63	2 59 48	30 53				434C13
10855	SHIRAZ	9008	63 07 23	22 58 09.05	2 46 12	35 10				434C13
10848	MAINITAL	9006	63 07 23	22 59 37.92	19 48 06	33 16				434C13
10854	AREQUIPA	9007	63 07 24	0 30 31.64	12 26 12	-20 18				434C13
10856	V.DLORES	9011	63 07 24	0 30 45.55	12 46 18	19 56				434C13
10850	SFERNNDO	9004	63 07 24	3 10 09.19	2 07 12	7 08				434C13
10853	WOODMERA	9003	63 07 24	11 00 41.07	14 23 48	37 58				434C13
10857	MAUI,HA	9012	63 07 24	13 36 21.84	0 43 00	83 55				434C13
10872	V.DLORES	9011	63 07 24	23 25 23.26	12 03 36	4 30				434C13
10861	SHIRAZ	9008	63 07 25	0 05 40.52	1 50 18	41 20				434C13
10859	CURACAO	9009	63 07 25	8 29 52.45	5 09 42	64 35				434C13
10874	MAUI,HA	9012	63 07 25	14 47 07.13	3 44 18	53 02				434C13
90063	KAGOSHIM	8626	63 07 25	18 53 38.4	0 25 48	33 06				845C13
10858	MAINITAL	9006	63 07 25	20 56 12.03	2 51 24	35 36				434C13
10867	SHIRAZ	9008	63 07 25	23 03 08.77	3 14 42	29 14				434C13
10860	AREQUIPA	9007	63 07 26	0 34 55.39	12 24 00	- 3 43				434C13
10862	CURACAO	9009	63 07 26	0 39 56.55	15 13 12	-58 19				434C23
10864	SFERNNDO	9004	63 07 26	3 13 56.76	1 36 18	4 16				434C13
10870	JUPITER	9010	63 07 26	9 34 47.76	2 32 06	33 37				434C13
10875	MAUI,HA	9012	63 07 26	13 41 38.95	3 17 54	73 55				434C13
10866	AREQUIPA	9007	63 07 26	23 29 57.86	12 11 36	-23 06				434C23
10868	SHIRAZ	9008	63 07 27	0 10 20.84	1 56 24	29 58				434C13
10871	JUPITER	9010	63 07 27	8 30 46.43	3 00 54	41 40				434C13
10863	WOODMERA	9003	63 07 27	10 01 23.99	14 26 12	36 48				434C13
10877	SHIRAZ	9008	63 07 27	23 06 57.18	2 46 48	30 46				434C13
10878	CURACAO	9009	63 07 28	0 44 11.98	14 17 48	-45 20				434C23
10865	SFERNNDO	9004	63 07 28	3 18 48.18	1 55 24	- 3 45				434C13
10882	MAUI,HA	9012	63 07 28	13 47 17.04	3 53 42	54 35				434C13
10876	OLFSFTN	9002	63 07 28	17 25 04.83	15 26 48	48 10				434C13
10886	TOKYO	9005	63 07 28	17 57 11.00	1 23 54	- 5 44				434C13
10879	AREQUIPA	9007	63 07 28	23 35 10.38	12 30 24	- 3 08				434C13
10884	MAUI,HA	9012	63 07 29	6 01 19.82	17 28 12	-47 14				434C23
10881	JUPITER	9010	63 07 29	8 35 34.93	2 58 00	27 49				434C13
10880	CURACAO	9009	63 07 29	8 39 44.66	4 44 00	49 06				434C13
10885	MAUI,HA	9012	63 07 29	14 56 09.48	2 44 48	28 36				434C13
10883	SFERNNDO	9004	63 07 30	3 23 00.64	1 30 00	-13 09				434C13
10915	MAUI,HA	9012	63 07 30	13 52 09.24	3 36 54	41 40				434C13
10889	CURACAO	9009	63 07 30	23 49 54.40	18 56 42	- 8 40				434C13
10888	SFERNNDO	9004	63 07 31	4 27 46.28	21 26 48	-15 36				434C13
10890	CURACAO	9009	63 07 31	8 43 51.21	4 00 12	46 05				434C13
10887	ORGNPASS	9001	63 07 31	10 46 13.92	1 27 48	-17 12				434C13
10893	MAUI,HA	9012	63 07 31	12 48 40.30	4 11 06	41 34				434C13
10894	MAUI,HA	9012	63 07 31	15 01 07.11	2 31 24	2 03				434C13
10891	CURACAO	9009	63 08 01	0 54 30.71	13 55 24	- 0 16				434C13
10896	MAUI,HA	9012	63 08 01	7 12 28.80	14 05 18	-15 13				434C13
10892	CURACAO	9009	63 08 01	7 39 08.31	4 29 42	60 10				434C13
10895	JUPITER	9010	63 08 01	9 47 42.72	0 27 42	-17 42				434C13
10904	MAUI,HA	9012	63 08 02	15 04 17.30	0 14 42	-10 32				434C13
10905	MAUI,HA	9012	63 08 03	7 17 01.18	13 40 36	2 04				434C13
10900	JUPITER	9010	63 08 03	9 50 21.62	22 03 12	-19 08				434C13
10897	AREQUIPA	9007	63 08 03	10 03 10.49	5 30 48	25 36				434C13
10898	CURACAO	9009	63 08 03	23 54 16.41	13 42 06	- 1 00				434C13
10901	JUPITER	9010	63 08 04	2 06 12.73	14 29 54	- 9 43				434C13
10902	JUPITER	9010	63 08 04	8 49 55.87	2 01 54	-29 50				434C23
10899	CURACAO	9009	63 08 04	8 53 30.62	2 55 30	0 52				434C13
10907	SHIRAZ	9008	63 08 04	16 43 56.38	16 04 54	-16 38				434C13
10908	CURACAO	9009	63 08 05	1 03 59.89	13 08 30	35 52				434C13
10910	MAUI,HA	9012	63 08 06	6 18 31.33	14 13 48	13 31				434C13
10911	MAUI,HA	9012	63 08 06	8 30 51.02	13 18 54	36 23				434C13
10912	SFERNNDO	9004	63 08 06	20 59 52.74	15 45 12	-16 30				434C13
30064	WPAIMBCH	8632	63 08 07	1 09 36.2	13 16 24	31 48	155 CC OC	75 46 00		845303
10913	MAUI,HA	9012	63 08 07	7 26 43.23	13 16 24	31 48				434C13
10914	MAUI,HA	9012	63 08 07	14 11 31.89	1 43 00	-45 53				434C23
10916	ORGNPASS	9001	63 08 08	4 22 07.76	14 32 24	6 02				434C13

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10917	MAUI,HA	9012	63 08 08	6 22 20.91	13 28 18	23 18				434C13
10922	SHIRAZ	9008	63 08 08	16 52 06.70	14 42 36	10 37				434C13
10918	SFERNNDO	9004	63 08 08	21 04 00.50	15 19 42	- 6 36				434C13
10924	JUPITER	9010	63 08 09	1 12 22.14	14 58 06	17 45				434C13
10919	ORGNPASS	9001	63 08 09	3 18 47.81	15 05 18	2 16				434C13
10921	TOKYO	9005	63 08 09	11 43 11.80	15 21 00	1 58				434C13
10923	SHIRAZ	9008	63 08 09	18 00 39.69	14 25 12	26 20				434C13
10925	MAUI,HA	9012	63 08 10	6 27 25.93	13 25 42	38 57				434C13
10926	MAUI,HA	9012	63 08 10	8 40 40.18	13 25 24	49 35				434C13
30068	SN.ANTON	8634	63 08 11	3 27 40.93	18 02 19	49 39				845C13
30066	MADISON	0148	63 08 11	3 29 41.6	18 21 37	-14 09				845C13
10920	OLFSFTN	9002	63 08 12	2 57 24.82	0 48 24	39 06				434C13
10934	MAUI,HA	9012	63 08 12	6 32 13.43	13 21 42	48 43				434C13
10929	AREQUIPA	9007	63 08 12	9 16 45.49	5 09 42	-14 48				434C13
10930	V.DLORES	9011	63 08 12	9 19 55.01	5 09 24	11 03				434C13
10937	TOKYO	9005	63 08 12	10 43 59.60	15 37 54	8 19				434C13
10933	SHIRAZ	9008	63 08 12	17 01 11.56	14 32 18	31 33				434C13
10927	OLFSFTN	9002	63 08 13	1 55 56.40	3 17 00	37 52				434C13
10928	OLFSFTN	9002	63 08 13	2 00 00.81	5 32 18	8 18				434C13
10931	ORGNPASS	9001	63 08 13	3 27 07.12	14 29 48	19 42				434C13
10932	OLFSFTN	9002	63 08 14	3 01 41.91	23 58 18	27 28				434C13
10935	AREQUIPA	9007	63 08 14	9 21 39.83	5 33 30	-34 57				434C23
10939	V.DLORES	9011	63 08 14	9 24 15.53	5 11 54	1 47				434C13
10940	SFERNNDO	9004	63 08 14	21 16 32.77	14 53 00	12 00				434C13
10936	OLFSFTN	9002	63 08 15	2 01 15.79	3 39 24	21 39				434C13
10945	MAUI,HA	9012	63 08 15	7 45 54.41	13 41 12	56 24				434C13
10943	WOMERA	9003	63 08 15	18 45 00.19	3 46 06	25 22				434C13
10944	WOMERA	9003	63 08 15	18 49 56.53	6 20 48	- 2 01				434C13
10946	SFERNNDO	9004	63 08 15	20 17 01.65	19 10 12	15 23				434C13
10941	OLFSFTN	9002	63 08 16	3 06 49.15	23 50 36	8 40				434C13
10942	OLFSFTN	9002	63 08 16	3 10 19.73	3 52 54	-20 51				434C13
10955	SHIRAZ	9008	63 08 16	17 09 18.53	14 19 06	34 09				434C13
10947	OLFSFTN	9002	63 08 17	2 06 03.98	3 46 18	3 51				434C13
10959	MAUI,HA	9012	63 08 17	5 42 46.65	21 45 12	53 30				434C13
10957	V.DLORES	9011	63 08 17	8 24 53.75	5 15 12	3 32				434C13
10951	WOMERA	9003	63 08 17	18 49 56.06	4 05 12	12 00				434C13
10953	SFERNNDO	9004	63 08 17	20 17 45.86	15 35 18	18 07				434C13
10954	SFERNNDO	9004	63 08 17	22 28 46.65	15 24 48	5 48				434C13
10958	V.DLORES	9011	63 08 18	9 33 19.80	5 46 54	-18 59				434C13
10956	SHIRAZ	9008	63 08 18	17 13 22.87	14 24 24	32 27				434C13
10952	WOMERA	9003	63 08 18	19 54 34.02	23 43 48	6 56				434C13
30075	ST.COLL	8603	63 08 19	1 37 17.0			183 55	41 15		845303
10960	CURACAO	9009	63 08 19	1 38 48.08	15 01 18	77 47				434C13
10949	OLFSFTN	9002	63 08 19	2 11 18.37	4 37 48	-20 45				434C13
10961	ORGNPASS	9001	63 08 19	3 39 30.57	14 30 42	25 09				434C13
10965	MAUI,HA	9012	63 08 19	5 44 04.91	17 51 24	69 29				434C13
10971	SHIRAZ	9008	63 08 19	16 09 25.92	14 31 18	38 19				434C13
10962	WOMERA	9003	63 08 19	18 54 33.96	4 18 24	- 1 47				434C13
10968	SFERNNDO	9004	63 08 19	20 20 58.55	15 00 30	17 41				434C13
10969	SFERNNDO	9004	63 08 19	22 33 15.44	15 44 12	1 05				434C13
10966	ORGNPASS	9001	63 08 20	2 43 02.67	21 18 42	13 48				434C13
10963	OLFSFTN	9002	63 08 20	3 15 44.28	22 42 42	-19 48				434C13
10972	MAUI,HA	9012	63 08 20	6 50 23.85	14 16 06	57 14				434C13
10964	V.DLORES	9011	63 08 20	9 37 41.25	6 02 30	-26 12				434C23
10970	TOKYO	9005	63 08 20	10 59 59.60	15 07 06	17 40				434C13
10977	SHIRAZ	9008	63 08 20	17 17 46.99	14 44 18	29 28				434C13
10974	SFERNNDO	9004	63 08 20	21 28 54.90	15 11 00	9 35				434C13
10973	CURACAO	9009	63 08 21	1 42 13.04	14 34 24	67 20				434C13
10967	OLFSFTN	9002	63 08 21	2 15 07.97	3 45 06	-39 06				434C23
10978	MAUI,HA	9012	63 08 21	5 46 06.95	14 34 36	62 12				434C13
10984	SHIRAZ	9008	63 08 21	16 13 50.01	14 49 48	37 17				434C13
10976	WOMERA	9003	63 08 21	18 59 09.22	4 37 12	-16 08				434C13
10979	SFERNNDO	9004	63 08 21	20 24 46.02	14 56 42	16 17				434C13
10980	SFERNNDO	9004	63 08 21	22 37 37.77	15 59 06	- 4 25				434C13
10981	CURACAO	9009	63 08 22	0 38 52.56	16 23 36	76 33				434C13
10975	OLFSFTN	9002	63 08 22	3 20 41.27	22 38 12	-33 43				434C23
10983	NAINITAL	9006	63 08 22	15 15 53.30	15 01 24	28 26				434C13
10985	SFERNNDO	9004	63 08 22	21 33 34.01	15 35 42	4 08				434C13
10986	CURACAO	9009	63 08 22	23 37 28.23	21 17 06	63 26				434C13
30077	HARTSVLE	8559	63 08 23	1 45 10.83	17 57 13	- 9 33				845C14
10987	CURACAO	9009	63 08 23	1 46 03.15	14 42 24	58 28				434C13
10982	OLFSFTN	9002	63 08 23	2 19 50.32	4 20 30	-55 29				434C23
11002	MAUI,HA	9012	63 08 23	5 50 02.62	14 32 48	58 16				434C13
10988	V.DLORES	9011	63 08 23	8 38 31.77	6 22 36	-21 17				434C13
10993	SFERNNDO	9004	63 08 23	20 28 44.44	15 01 42	13 11				434C13
10997	CURACAO	9009	63 08 24	0 42 48.79	15 54 00	70 10				434C13

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10989	ORGNPASS	9001	63 08 24	2 44 31.49	15 19 06	25 58				434013
10991	OLFSFTN	9002	63 08 24	3 24 49.82	22 10 06	-35 31				434023
10994	AREQUIPA	9007	63 08 24	9 43 30.52	8 02 00	-81 42				434023
10996	SHIRAZ	9008	63 08 24	17 26 11.12	15 11 48	16 29				434013
10999	JUPITER	9010	63 08 25	1 46 18.50	15 01 30	28 07				434013
10998	CURACAO	9009	63 08 25	1 50 21.76	15 03 30	49 35				434013
10992	OLFSFTN	9002	63 08 25	2 23 58.00	3 23 00	-68 00				434023
10990	ORGNPASS	9001	63 08 25	3 51 54.23	15 04 18	12 05				434013
11003	MAUI, HA	9012	63 08 25	5 54 05.34	14 40 36	53 02				434013
11001	V.DLORES	9011	63 08 25	8 42 59.53	6 41 42	-24 11				434023
11011	SHIRAZ	9008	63 08 25	16 21 50.16	15 00 06	26 38				434013
11012	JUPITER	9010	63 08 26	0 45 11.68	17 37 06	33 41				434013
11006	CURACAO	9009	63 08 26	0 46 18.28	15 16 18	60 46				434013
11008	ORGNPASS	9001	63 08 26	5 01 00.68	15 51 12	- 5 59				434013
11005	AREQUIPA	9007	63 08 26	9 48 33.71	8 52 42	-76 11				434023
11007	V.DLORES	9011	63 08 26	9 49 10.70	4 09 06	-38 18				434023
11010	NAINITAL	9006	63 08 26	15 24 02.18	15 17 30	13 10				434013
11013	CURACAO	9009	63 08 26	23 42 42.41	16 48 54	67 27				434013
11009	OLFSFTN	9002	63 08 27	2 28 19.54	2 43 06	-74 21				434023
11016	MAUI, HA	9012	63 08 27	5 58 51.59	15 17 24	46 33				434013
11015	WOMERA	9003	63 08 27	19 11 54.86	4 05 18	-45 29				434023
11014	OLFSFTN	9002	63 08 28	3 36 05.32	0 42 30	-63 00				434023
11023	MAUI, HA	9012	63 08 28	7 07 11.78	15 13 48	24 19				434013
11018	V.DLORES	9011	63 08 28	9 50 43.83	23 27 54	-23 50				434023
11017	AREQUIPA	9007	63 08 28	9 53 29.55	8 57 00	-71 00				434023
11020	WOMERA	9003	63 08 28	20 17 52.31	23 39 30	-29 44				434023
11021	WOMERA	9003	63 08 28	20 19 50.90	3 07 30	-38 40				434023
11022	CURACAO	9009	63 08 28	23 46 12.98	15 57 48	60 10				434013
11019	OLFSFTN	9002	63 08 29	2 32 53.12	3 00 00	-76 10				434023
11025	MAUI, HA	9012	63 08 29	6 02 33.19	15 06 42	36 46				434013
11026	MAUI, HA	9012	63 08 29	8 15 38.15	15 33 24	2 02				434013
11028	SHIRAZ	9008	63 08 29	16 30 08.25	15 16 36	10 10				434013
11024	WOMERA	9003	63 08 29	19 15 48.41	2 21 42	-48 07				434023
11035	SFERNDOO	9004	63 08 29	20 41 43.68	15 39 00	- 5 32				434013
11037	JUPITER	9010	63 08 30	0 50 11.01	15 14 18	20 47				434013
11027	AREQUIPA	9007	63 08 30	9 57 53.56	8 38 00	-71 06				434023
11031	CURACAO	9009	63 08 30	23 50 15.61	15 46 12	50 44				434013
11029	OLFSFTN	9002	63 08 31	2 37 05.60	1 08 00	-73 39				434023
11040	MAUI, HA	9012	63 08 31	6 06 36.78	15 08 18	25 54				434013
11030	TOKYO	9005	63 08 31	10 15 21.30	15 11 30	0 38				434013
11033	WOMERA	9003	63 08 31	19 21 03.34	4 26 48	-36 19				434023
11038	JUPITER	9010	63 09 01	0 55 02.59	15 35 42	8 31				434013
11036	AREQUIPA	9007	63 09 01	10 02 50.79	8 14 54	-63 00				434023
11032	OLFSFTN	9002	63 09 02	2 41 44.40	1 49 00	-67 38				434023
11041	MAUI, HA	9012	63 09 02	6 11 02.70	15 16 30	13 38				434013
11039	V.DLORES	9011	63 09 02	9 00 09.15	6 02 42	- 5 42				434013
11034	WOMERA	9003	63 09 02	19 24 57.67	2 41 42	-27 10				434023
11043	MAUI, HA	9012	63 09 03	7 20 39.23	15 36 24	-10 17				434013
11042	OLFSFTN	9002	63 09 04	2 46 31.72	2 38 30	-52 54				434023
11045	OLFSFTN	9002	63 09 06	2 50 50.08	1 40 36	-29 02				434023
11049	WOMERA	9003	63 09 06	19 33 55.63	2 06 00	12 28				434013
11046	OLFSFTN	9002	63 09 08	2 55 13.36	1 11 36	- 2 15				434013
11050	WOMERA	9003	63 09 08	10 45 58.27	20 09 12	35 41				434013
11051	WOMERA	9003	63 09 08	19 38 39.02	2 07 54	28 11				434013
11054	MAUI, HA	9012	63 09 09	5 26 15.83	17 39 36	-39 05				434023
11052	OLFSFTN	9002	63 09 09	18 07 38.00	20 12 00	21 16				434013
11053	OLFSFTN	9002	63 09 10	2 59 56.59	1 16 42	20 10				434013
11055	MAUI, HA	9012	63 09 10	6 29 16.23	15 21 12	-27 53				434023
11057	WOMERA	9003	63 09 11	11 56 23.82	17 55 18	16 33				434013
11056	OLFSFTN	9002	63 09 11	18 13 14.21	20 43 12	1 45				434013
11058	CURACAO	9009	63 09 12	0 16 37.74	15 14 36	-24 30				434023
11059	OLFSFTN	9002	63 09 12	19 17 52.37	17 27 06	- 3 52				434013
11062	WOMERA	9003	63 09 13	9 55 38.85	22 13 12	3 31				434013
11060	OLFSFTN	9002	63 09 13	18 17 48.21	20 37 24	-15 12				434013
11066	V.DLORES	9011	63 09 14	0 33 51.09	20 12 42	2 35				434013
11061	OLFSFTN	9002	63 09 14	19 23 18.80	17 37 42	-20 59				434013
11064	AREQUIPA	9007	63 09 14	23 25 41.19	19 19 24	-14 56				434013
11067	V.DLORES	9011	63 09 14	23 33 42.91	22 30 24	- 3 44				434013
11068	V.DLORES	9011	63 09 15	1 39 30.45	17 56 36	- 5 22				434013
11065	AREQUIPA	9007	63 09 15	1 39 40.90	18 13 54	-56 12				434023
11063	WOMERA	9003	63 09 15	12 06 40.81	18 07 18	-10 48				434013
11070	V.DLORES	9011	63 09 16	0 38 50.31	20 34 36	-12 22				434013

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11071	WOMERA	9003	63 09 16	11 05 58.15	21 00 12	-17 52				434013
11073	AREQUIPA	9007	63 09 16	23 31 24.55	19 59 06	-35 08				434023
11075	V.DLORES	9011	63 09 16	23 38 41.53	23 00 24	-12 40				434013
11074	AREQUIPA	9007	63 09 17	1 44 11.47	17 57 30	-62 38				434023
11076	WOMERA	9003	63 09 17	12 10 32.02	17 45 18	-17 46				434013
11077	OLFSFTN	9002	63 09 17	18 27 27.69	21 24 54	-44 04				434023
11080	AREQUIPA	9007	63 09 19	1 44 59.88	16 12 06	-43 48				434023
11081	AREQUIPA	9007	63 09 19	1 48 56.85	18 06 06	-68 29				434023
11082	MAUI, HA	9012	63 09 19	14 54 59.98	7 16 42	-32 47				434023
11083	OLFSFTN	9002	63 09 19	18 31 45.56	21 26 00	-50 58				434023
11084	AREQUIPA	9007	63 09 20	0 39 36.61	16 07 54	-39 10				434023
11085	V.DLORES	9011	63 09 20	0 42 02.30	17 06 42	-13 32				434013
11087	OLFSFTN	9002	63 09 20	17 30 32.94	23 35 06	-35 55				434023
11088	OLFSFTN	9002	63 09 20	19 36 53.51	17 40 36	-42 45				434023
11092	AREQUIPA	9007	63 09 20	23 36 06.59	17 02 00	-42 02				434023
11096	V.DLORES	9011	63 09 20	23 37 43.94	17 19 42	-10 45				434013
11094	CURACAO	9009	63 09 21	8 42 16.28	8 03 54	12 39				434013
11090	WOMERA	9003	63 09 21	12 19 23.72	17 55 42	-29 03				434023
11097	MAUI, HA	9012	63 09 21	14 59 56.27	7 21 12	-12 43				434013
30079	CAPE TOWN	9002	63 09 21	18 32 09.4			14 17 00	75 18 00		845303
11089	OLFSFTN	9002	63 09 21	18 36 31.55	22 06 36	-53 43				434023
11093	AREQUIPA	9007	63 09 22	0 44 05.62	16 04 18	-45 31				434023
11091	WOMERA	9003	63 09 22	11 17 34.03	19 52 42	-37 36				434023
11086	ORGNPASS	9001	63 09 22	11 55 38.49	7 13 42	-29 13				434023
11098	OLFSFTN	9002	63 09 22	19 41 38.78	18 06 06	-45 57				434023
11100	V.DLORES	9011	63 09 22	23 41 27.72	17 03 18	-17 45				434013
11102	AREQUIPA	9007	63 09 23	1 54 07.29	16 23 06	-51 44				434023
11099	CURACAO	9009	63 09 23	8 46 22.02	7 20 24	41 56				434013
11103	MAUI, HA	9012	63 09 23	15 04 36.47	7 16 30	15 44				434013
11104	OLFSFTN	9002	63 09 23	18 40 46.04	22 06 48	-53 56				434023
11101	NAINITAL	9006	63 09 23	23 26 49.01	6 52 06	-20 57				434013
11106	WOMERA	9003	63 09 24	11 20 59.53	19 17 24	-37 43				434023
11107	MAUI, HA	9012	63 09 24	14 01 37.11	7 56 54	-4 40				434013
11111	AREQUIPA	9007	63 09 24	23 42 52.98	15 59 54	-47 31				434023
11112	SHIRAZ	9008	63 09 25	0 29 30.97	6 51 30	-29 11				434023
11109	WOMERA	9003	63 09 25	10 21 55.47	23 21 18	-28 37				434023
11110	WOMERA	9003	63 09 25	12 28 39.34	18 43 42	-30 22				434023
11113	MAUI, HA	9012	63 09 25	15 08 31.10	5 10 42	44 34				434013
11108	OLFSFTN	9002	63 09 25	18 45 21.01	22 26 42	-50 12				434023
11118	JUPITER	9010	63 09 26	9 57 40.56	6 45 06	6 59				434013
11116	WOMERA	9003	63 09 26	11 27 37.92	21 33 06	-35 24				434023
11115	OLFSFTN	9002	63 09 26	17 44 18.65	0 20 00	-33 18				434023
11117	NAINITAL	9006	63 09 26	22 28 30.67	7 35 48	-14 28				434013
11120	SHIRAZ	9008	63 09 27	0 34 30.03	7 20 18	-12 12				434013
11119	SFERNNDO	9004	63 09 27	4 46 20.45	6 54 36	-25 55				434023
11121	CURACAO	9009	63 09 27	8 55 10.05	2 48 00	81 50				434013
11126	ORGNPASS	9001	63 09 27	11 00 57.78	6 51 30	-23 49				434023
11124	MAUI, HA	9012	63 09 27	15 14 04.82	8 12 42	68 12				434013
11128	OLFSFTN	9002	63 09 27	18 49 00.33	21 43 48	-46 45				434023
11125	NAINITAL	9006	63 09 27	23 35 47.89	6 22 48	17 24				434013
11127	JUPITER	9010	63 09 28	10 02 15.18	6 42 36	35 33				434013
11129	OLFSFTN	9002	63 09 28	17 48 47.06	0 20 12	-28 33				434023
11123	V.DLORES	9011	63 09 28	23 54 11.19	17 23 06	-30 59				434023
11130	SFERNNDO	9004	63 09 29	4 50 20.37	6 13 36	-22 36				434013
11127	ORGNPASS	9001	63 09 29	11 05 56.16	7 30 36	-7 37				434013
11131	NAINITAL	9006	63 09 29	23 40 44.42	7 28 48	40 48				434013
11135	NAINITAL	9006	63 09 30	22 38 04.08	8 44 36	18 41				434013
11136	SHIRAZ	9008	63 10 01	0 44 02.43	8 33 24	25 00				434013
11134	SFERNNDO	9004	63 10 01	4 55 35.02	7 26 12	-8 18				434013
11133	ORGNPASS	9001	63 10 01	11 10 29.79	7 49 30	6 18				434013
11140	MAUI, HA	9012	63 10 01	15 22 11.32	23 48 00	77 28				434013
11141	OLFSFTN	9002	63 10 01	18 56 58.94	21 03 42	-29 47				434023
30080	HARTSVLE	8559	63 10 02	10 12 03.04	7 11 03	-18 27				845014
11137	WOMERA	9003	63 10 02	11 40 18.58	21 18 00	-10 40				434013
11139	NAINITAL	9006	63 10 02	22 42 15.33	8 47 42	32 58				434013
11144	SHIRAZ	9008	63 10 03	0 47 59.48	7 54 12	43 12				434013
11138	SFERNNDO	9004	63 10 03	4 59 23.85	6 21 00	-5 08				434013
11143	WOMERA	9003	63 10 03	10 33 52.87	20 22 36	-24 57				434023
11145	ORGNPASS	9001	63 10 03	11 14 45.02	7 40 18	19 03				434013
11142	OLFSFTN	9002	63 10 03	19 01 49.12	21 16 12	-15 03				434013
11153	TOKYO	9005	63 10 03	19 38 40.60	7 25 24	6 58				434013
11149	WOMERA	9003	63 10 04	11 44 52.62	21 19 18	1 32				434013
11146	OLFSFTN	9002	63 10 04	17 59 45.90	22 51 36	-13 53				434013
11154	NAINITAL	9006	63 10 04	22 46 50.67	9 20 48	41 17				434013
11156	AREQUIPA	9007	63 10 05	0 05 55.87	17 53 12	-54 39				434023

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11157	SHIRAZ	9C08	63 10 05	0 52 39.60	8 38 30	51 03				434013
11151	SFERNNDO	9C04	63 10 05	5 04 07.55	6 55 54	0 42				434013
11158	JUPITER	9C10	63 10 05	9 12 59.56	9 31 18	55 45				434013
11147	OLFSFTN	9C02	63 10 05	16 56 52.40	23 20 18	-13 50				434013
11148	OLFSFTN	9C02	63 10 05	19 06 35.40	21 19 12	0 27				434013
11159	V.DLORES	9011	63 10 06	1 14 30.97	18 03 18	-11 10				434013
11150	WOODMERA	9003	63 10 06	11 49 22.18	21 13 54	12 50				434013
11161	OLFSFTN	9C02	63 10 06	18 05 56.37	23 22 12	5 04				434013
11162	OLFSFTN	9C02	63 10 06	20 11 31.30	19 27 30	5 41				434013
11155	NAINITAL	9006	63 10 06	22 50 55.02	8 56 54	53 19				434013
11166	V.DLORES	9C11	63 10 07	0 10 06.83	17 59 12	-17 43				434013
11152	SFERNNDO	9C04	63 10 07	5 08 10.12	5 55 00	0 00				434013
11160	ORGNPASS	9C01	63 10 07	11 24 02.62	8 38 24	28 39				434013
11163	OLFSFTN	9002	63 10 07	16 58 15.06	22 07 30	-15 23				434013
11164	OLFSFTN	9C02	63 10 07	19 11 07.80	21 10 48	13 47				434013
11170	V.DLORES	9C11	63 10 08	1 18 22.16	18 08 18	- 4 55				434013
11165	SFERNNDO	9C04	63 10 08	4 06 26.97	8 40 00	0 02				434013
11168	WOODMERA	9C03	63 10 08	11 53 44.99	21 03 30	22 16				434013
11167	OLFSFTN	9C02	63 10 08	18 10 19.46	23 04 00	16 31				434013
11169	NAINITAL	9C06	63 10 08	22 55 59.38	9 49 24	41 54				434013
11174	AREQUIPA	9C07	63 10 09	0 14 14.92	18 14 24	-40 41				434023
11175	SHIRAZ	9C08	63 10 09	1 01 53.02	9 08 54	47 29				434013
11173	SFERNNDO	9C04	63 10 09	5 13 20.58	7 22 18	- 6 49				434013
11172	WOODMERA	9C03	63 10 09	10 53 30.93	22 53 18	25 59				434013
11178	AREQUIPA	9C07	63 10 10	1 23 26.45	18 17 48	-20 42				434013
11183	SFERNNDO	9C04	63 10 10	4 10 43.17	8 28 54	- 2 28				434013
11179	MAUI, HA	9C12	63 10 10	14 37 47.22	13 09 30	80 40				434013
11177	NAINITAL	9C06	63 10 10	23 00 00.79	8 46 42	47 00				434013
11185	SHIRAZ	9C08	63 10 11	1 06 26.90	8 47 42	37 22				434013
11176	SFERNNDO	9C04	63 10 11	5 17 06.06	5 40 06	-14 16				434013
11187	MAUI, HA	9C12	63 10 11	6 46 32.73	22 01 18	-52 28				434023
11180	ORGNPASS	9C01	63 10 11	11 32 35.74	7 11 48	18 48				434013
11184	SFERNNDO	9004	63 10 12	4 15 23.79	8 33 24	- 8 46				434013
11188	MAUI, HA	9C12	63 10 12	14 42 43.11	11 39 30	74 42				434013
11201	TOKYO	9C05	63 10 12	18 53 43.70	8 01 12	-12 04				434013
11186	SHIRAZ	9008	63 10 13	1 10 30.25	6 49 06	27 28				434013
11190	SFERNNDO	9C04	63 10 13	5 22 10.13	6 32 42	-26 31				434023
11181	ORGNPASS	9C01	63 10 13	11 37 54.06	8 17 30	- 6 03				434013
11189	OLFSFTN	9C02	63 10 13	17 01 23.14	18 04 36	-11 16				434013
11192	CURACAO	9C09	63 10 13	23 26 46.62	21 44 42	-46 54				434023
11191	AREQUIPA	9C07	63 10 14	1 32 27.25	18 29 24	1 59				434013
11193	MAUI, HA	9C12	63 10 14	5 46 32.32	22 04 06	-46 14				434023
11194	MAUI, HA	9C12	63 10 14	14 47 46.72	10 40 48	61 57				434013
11197	NAINITAL	9C06	63 10 14	23 09 43.46	8 35 30	1 28				434013
11198	AREQUIPA	9C07	63 10 15	0 27 58.41	18 37 18	- 4 48				434013
11199	CURACAO	9C09	63 10 15	0 33 18.30	19 58 18	-38 57				434023
11195	SFERNNDO	9C04	63 10 15	5 25 21.98	4 16 06	-26 55				434023
11200	ORGNPASS	9C01	63 10 15	11 41 53.71	6 44 54	-20 30				434013
11204	CURACAO	9C09	63 10 15	23 30 08.06	21 02 54	-40 59				434023
11202	AREQUIPA	9C07	63 10 15	23 35 24.58	23 07 54	25 19				434013
11203	AREQUIPA	9C07	63 10 16	1 37 58.33	18 43 00	15 14				434013
11208	AREQUIPA	9C07	63 10 17	0 32 42.45	18 39 00	8 04				434013
11207	CURACAO	9C09	63 10 17	0 37 19.57	19 36 42	-27 48				434023
11209	SHIRAZ	9C08	63 10 17	1 19 58.40	6 23 54	-26 51				434023
11206	ORGNPASS	9C01	63 10 17	11 46 35.32	6 27 24	-34 39				434023
11213	CURACAO	9C09	63 10 17	23 33 16.02	20 17 30	-33 29				434023
11217	MAUI, HA	9C12	63 10 18	5 52 46.84	20 34 12	-34 05				434023
11210	NAINITAL	9C06	63 10 18	14 17 44.61	21 32 24	-33 31				434023
11211	NAINITAL	9C06	63 10 18	23 18 21.69	6 11 12	-34 44				434023
11214	CURACAO	9C09	63 10 19	0 41 09.86	19 13 24	-16 17				434013
11216	JUPITER	9C10	63 10 19	0 42 44.99	21 09 54	-33 30				434023
11212	SHIRAZ	9C08	63 10 19	1 23 40.77	4 27 00	-31 47				434023
11215	CURACAO	9C09	63 10 19	23 38 34.28	20 17 42	-18 46				434013
11219	NAINITAL	9C06	63 10 20	14 20 44.35	20 51 36	-26 55				434023
11220	NAINITAL	9C06	63 10 21	13 17 17.52	21 27 54	-28 01				434023
11221	SFERNNDO	9C04	63 10 21	19 37 17.54	21 44 30	-25 52				434023
11225	AREQUIPA	9C07	63 10 21	23 40 59.40	19 47 12	36 38				434013
11222	CURACAO	9C09	63 10 21	23 41 54.72	19 40 30	- 8 00				434013
11227	MAUI, HA	9C12	63 10 22	6 00 56.82	19 51 36	-12 24				434013
11223	CURACAO	9C09	63 10 22	8 49 44.65	8 57 36	26 59				434013
11224	NAINITAL	9C06	63 10 22	14 24 04.37	20 19 30	-18 52				434013
11228	MAUI, HA	9C12	63 10 22	15 06 36.78	6 07 12	-44 21				434023
11230	JUPITER	9C10	63 10 23	0 49 16.78	20 01 30	-17 43				434013
11226	CURACAO	9C09	63 10 23	0 50 33.66	18 59 48	10 10				434013

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11229	MAINITAL	9C06	63 10 23	13 20 44.25	20 59 12	-20 43				434C13
11234	SFERNNDO	9C04	63 10 23	19 39 37.60	20 58 30	-21 11				434C13
11231	CURACAO	9009	63 10 23	23 45 40.72	19 14 54	3 49				434C13
11233	ORGNPASS	9C01	63 10 24	1 54 29.26	21 09 12	-18 46				434C13
11232	CURACAO	9C09	63 10 24	8 54 46.12	8 07 54	-23 39				434C23
11235	SFERNNDO	9C04	63 10 24	18 40 20.76	22 39 30	-13 30				434C13
30082	HARTSVLE	8559	63 10 25	1 03 49.60	23 37 35	- 6 03				845C14
30083	QUEZON	0500	63 10 25	11 24 11.08	21 09 45	31 44				845C13
11238	MAINITAL	9C06	63 10 25	15 35 33.79	19 27 12	2 15				434C13
11237	ORGNPASS	9C01	63 10 26	1 57 30.47	20 36 48	-11 43				434C13
11239	MAUI,HA	9012	63 10 26	6 08 39.55	19 11 42	8 38				434C13
11245	MAUI,HA	9012	63 10 27	5 04 39.92	19 43 42	5 32				434C13
11240	MAINITAL	9C06	63 10 27	13 28 15.50	20 19 30	- 2 14				434C13
11241	SHIRAZ	9008	63 10 27	15 34 06.54	20 00 36	- 1 01				434C13
11244	CURACAO	9009	63 10 27	23 55 03.51	19 01 18	29 08				434C13
11242	ORGNPASS	9001	63 10 28	2 00 52.51	20 12 30	- 3 42				434C13
11243	MAINITAL	9C06	63 10 28	14 36 04.83	19 38 18	9 29				434C13
11246	ORGNPASS	9001	63 10 29	3 09 03.18	19 44 24	7 48				434C13
11248	MAINITAL	9C06	63 10 29	13 31 44.18	19 57 24	6 25				434C13
11247	SHIRAZ	9008	63 10 29	15 38 06.25	19 49 06	8 28				434C13
11249	JUPITER	9C10	63 10 29	23 57 58.94	19 58 36	11 08				434C13
11250	MAUI,HA	9C12	63 10 30	6 17 03.28	18 54 30	26 16				434C13
11252	MAUI,HA	9012	63 10 31	5 12 29.00	19 10 36	25 18				434C13
11251	MAINITAL	9C06	63 10 31	13 35 46.62	19 49 12	15 35				434C13
11260	MAUI,HA	9C12	63 11 01	6 21 35.30	18 56 24	33 40				434C13
11255	AREQUIPA	9007	63 11 01	9 15 12.09	7 26 24	7 50				434C13
11258	CURACAO	9009	63 11 01	23 04 23.78	21 48 30	56 26				434C13
11256	AREQUIPA	9007	63 11 02	8 12 43.55	9 52 12	16 22				434C13
11253	MAINITAL	9C06	63 11 02	13 39 50.39	19 44 54	23 24				434C13
11254	MAINITAL	9006	63 11 02	15 51 34.95	19 19 12	23 49				434C13
11264	JUPITER	9C10	63 11 03	0 03 59.59	19 03 36	23 07				434C13
30084	HARTSVLE	8559	63 11 03	2 24 54.03	22 19 44	14 05				845C14
11257	AREQUIPA	9C07	63 11 03	9 18 58.92	4 10 42	-17 15				434C13
11266	SHIRAZ	9008	63 11 03	14 44 56.13	21 18 18	28 50				434C13
11262	MAINITAL	9C06	63 11 03	14 48 01.92	19 27 42	27 34				434C13
11263	CURACAO	9C09	63 11 03	23 06 25.38	20 37 42	58 17				434C13
30085	HARTSVLE	8559	63 11 04	1 23 12.93	23 38 49	14 39				845C14
11261	OLFSFTN	9C02	63 11 04	2 03 51.86	10 43 06	12 28				434C13
11268	MAUI,HA	9C12	63 11 04	5 21 24.41	19 14 00	41 22				434C13
11265	AREQUIPA	9C07	63 11 04	8 18 23.97	10 58 42	-19 17				434C13
11271	MAINITAL	9C06	63 11 04	13 42 44.30	19 21 12	26 55				434C13
11272	MAINITAL	9006	63 11 04	15 55 57.44	19 31 12	26 21				434C13
11269	ORGNPASS	9C01	63 11 05	2 15 58.23	19 36 06	24 11				434C13
11276	SHIRAZ	9C08	63 11 05	14 46 51.91	20 26 36	31 34				434C13
11277	SHIRAZ	9008	63 11 05	16 57 54.68	19 26 12	28 30				434C13
11275	CURACAO	9C09	63 11 05	23 08 14.45	19 28 18	57 26				434C13
11278	ORGNPASS	9C01	63 11 06	1 17 17.35	22 21 00	30 11				434C13
11273	OLFSFTN	9C02	63 11 06	2 04 47.90	4 35 36	27 42				434C13
11274	OLFSFTN	9C02	63 11 06	2 08 58.18	11 31 24	- 9 10				434C13
11279	WOMERA	9C03	63 11 06	18 48 11.63	5 08 30	35 53				434C13
11280	WOMERA	9C03	63 11 06	18 51 49.29	10 30 06	12 15				434C13
11284	JUPITER	9C10	63 11 07	0 14 06.13	19 47 42	38 23				434C13
11282	ORGNPASS	9001	63 11 07	2 20 13.76	19 46 12	28 16				434C13
11285	JUPITER	9C10	63 11 07	2 26 42.82	19 42 18	31 15				434C13
30086	TOWNSVIL	8578	63 11 07	17 47 25.75	5 46 30	-38 32				845C23
11283	SFERNNDO	9004	63 11 07	19 01 37.13	20 13 12	22 38				434C13
11290	JUPITER	9C10	63 11 08	1 21 54.69	19 30 06	35 23				434C13
11288	AREQUIPA	9007	63 11 08	8 25 39.25	5 17 00	-67 10				434C23
11287	TOKYO	9C05	63 11 08	9 40 07.60	20 02 30	24 27				434C13
11289	SHIRAZ	9008	63 11 08	15 59 11.13	20 14 24	35 40				434C13
11286	SFERNNDO	9004	63 11 08	20 10 04.16	20 14 00	22 34				434C13
11293	JUPITER	9C10	63 11 09	0 18 09.58	19 56 48	40 36				434C13
11292	MAINITAL	9C06	63 11 09	12 50 05.05	21 34 48	39 14				434C13
11291	ORGNPASS	9C01	63 11 10	1 19 52.85	20 13 00	32 09				434C13
11299	AREQUIPA	9C07	63 11 10	8 30 09.89	3 05 30	-73 19				434C23
11297	TOKYO	9C05	63 11 10	9 44 24.60	20 19 00	25 33				434C13
11298	MAINITAL	9C06	63 11 10	13 54 41.35	19 38 42	34 40				434C13
11300	SHIRAZ	9008	63 11 10	16 02 17.30	20 04 54	34 05				434C23
11296	SFERNNDO	9004	63 11 10	20 13 23.22	20 12 00	21 27				434C13
11295	OLFSFTN	9C02	63 11 11	1 12 05.42	6 56 18	-17 49				434C13
11294	ORGNPASS	9001	63 11 11	2 28 39.29	20 15 48	29 54				434C13
11305	MAUI,HA	9C12	63 11 11	4 39 22.69	1 03 42	40 37				434C13
11304	AREQUIPA	9007	63 11 11	7 28 12.96	10 34 24	-58 22				434C23

GES NO	STATION	STA NO	DATE	TIME	R. A.	DECL.	AZIMUTH	ALTITUDE	RANGE	INDEX
11301	V.DLORES	9C11	63 11 11	7 29 14.59	8 01 48	10 50				434C13
30090	MIYAZAKI	0230	63 11 11	10 57 45.7	23 08 12	25 12				845C13
11303	NAINITAL	9006	63 11 11	12 50 39.23	20 06 24	38 25				434C13
11302	DLFSFTN	9002	63 11 12	2 20 42.41	6 46 42	-70 05				434C23
11313	MAUI,HA	9C12	63 11 12	5 39 13.13	20 28 06	49 21				434C13
11307	V.DLORES	9C11	63 11 12	6 27 19.98	9 26 42	7 48				434C13
11306	AREQUIPA	9007	63 11 12	8 33 30.11	1 35 30	-56 16				434C23
11312	NAINITAL	9C06	63 11 12	13 59 41.01	20 13 24	34 01				434C13
11316	SHIRAZ	9C08	63 11 12	16 06 36.66	20 24 54	31 42				434C13
11311	SFERNNDC	9004	63 11 12	20 17 53.90	20 34 30	18 43				434C13
11310	DLFSFTN	9C02	63 11 13	1 15 47.77	4 26 48	-32 26				434C23
11314	ORGNPASS	9C01	63 11 13	2 32 27.92	20 23 36	27 19				434C13
11321	MAUI,HA	9C12	63 11 13	4 42 10.16	0 37 48	40 11				434C13
11322	MAUI,HA	9012	63 11 13	6 45 17.15	19 38 54	37 19				434C13
11315	AREQUIPA	9007	63 11 13	7 32 04.96	9 31 00	-76 12				434C23
11317	V.DLORES	9C11	63 11 13	7 33 24.56	7 11 48	-5 02				434C13
11319	TOKYO	9C05	63 11 13	8 47 00.60	22 01 12	24 55				434C13
11320	NAINITAL	9C06	63 11 13	12 55 40.00	20 45 30	38 02				434C13
11323	SHIRAZ	9C08	63 11 13	15 02 42.22	20 56 48	36 07				434C13
11318	WOGMERA	9C03	63 11 13	17 58 39.52	4 32 00	-1 20				434C13
11329	JUPITER	9C10	63 11 13	23 30 13.18	0 24 24	28 31				434C13
11330	JUPITER	9C10	63 11 14	1 34 50.32	20 26 36	28 20				434C13
11324	V.DLORES	9C11	63 11 14	6 32 17.48	10 04 48	-4 18				434C13
11328	NAINITAL	9C06	63 11 14	14 04 45.85	20 50 24	29 48				434C13
11332	SHIRAZ	9008	63 11 14	16 10 18.20	20 29 24	27 12				434C13
11327	WOGMERA	9003	63 11 14	16 57 45.65	8 52 42	-4 50				434C13
11358	JUPITER	9C10	63 11 15	0 31 02.31	20 52 00	34 18				434C13
11325	DLFSFTN	9C02	63 11 15	1 19 48.02	3 09 06	-39 03				434C23
11326	DLFSFTN	9C02	63 11 15	1 23 33.48	12 04 48	-44 49				434C23
11333	ORGNPASS	9001	63 11 15	2 36 58.10	20 45 24	22 30				434C13
11346	MAUI,HA	9C12	63 11 15	4 43 41.52	23 38 18	41 51				434C13
11331	AREQUIPA	9C07	63 11 15	7 35 33.88	2 53 00	-78 25				434C23
11342	SHIRAZ	9C08	63 11 15	15 07 41.37	21 31 06	30 52				434C13
11337	WOGMERA	9C03	63 11 15	18 02 00.46	3 06 36	-8 45				434C13
11334	ORGNPASS	9C01	63 11 16	1 34 09.00	21 40 12	25 04				434C13
11345	V.DLORES	9C11	63 11 16	6 35 41.87	9 14 42	-13 08				434C13
11350	TOKYO	9C05	63 11 16	9 57 32.50	21 14 12	14 22				434C13
11343	SHIRAZ	9C08	63 11 16	16 15 12.88	20 57 12	20 03				434C13
11338	WOGMERA	9C03	63 11 16	17 01 04.65	7 16 54	-16 22				434C13
11339	SFERNNDC	9C04	63 11 16	20 27 08.12	21 15 48	6 30				434C13
11335	ORGNPASS	9001	63 11 17	2 42 04.85	21 15 36	14 30				434C13
11347	MAUI,HA	9C12	63 11 17	4 46 32.70	23 04 30	38 27				434C13
11341	AREQUIPA	9C07	63 11 17	7 40 02.16	1 39 00	-78 59				434C23
11351	TOKYO	9C05	63 11 17	11 07 03.90	21 32 54	1 19				434C13
11348	SHIRAZ	9008	63 11 17	15 11 41.19	21 34 42	24 03				434C13
11340	NAINITAL	9006	63 11 17	15 18 14.09	21 15 42	8 25				434C13
11336	DLFSFTN	9C02	63 11 18	0 21 39.48	5 44 00	-55 22				434C23
11359	MAUI,HA	9C12	63 11 18	5 52 47.84	21 29 18	30 03				434C13
11352	SHIRAZ	9C08	63 11 18	16 21 05.87	21 37 12	8 36				434C13
11349	SFERNNDC	9004	63 11 18	18 23 16.59	23 15 06	4 34				434C13
11370	JUPITER	9C10	63 11 19	0 40 50.97	21 40 36	16 15				434C13
11353	CURACAO	9009	63 11 19	0 44 16.63	21 21 36	32 05				434C13
30091	PUEBLA	0900	63 11 19	2 56 32.6	23 33 45	1 35				845C13
11366	MAUI,HA	9C12	63 11 19	4 49 42.08	22 36 12	32 36				434C13
11367	MAUI,HA	9C12	63 11 19	7 01 50.83	21 23 42	12 05				434C13
11356	NAINITAL	9C06	63 11 19	13 10 03.27	21 59 18	17 24				434C13
11360	SHIRAZ	9C08	63 11 19	15 16 46.51	21 57 54	13 25				434C13
11357	NAINITAL	9C06	63 11 19	15 23 22.86	21 34 48	-2 07				434C13
11354	WOGMERA	9C03	63 11 19	16 03 27.64	8 54 00	-18 51				434C13
11355	SFERNNDC	9004	63 11 19	19 27 15.89	21 35 12	2 09				434C13
11364	JUPITER	9C10	63 11 19	23 36 01.16	21 57 48	22 09				434C13
11369	CURACAO	9009	63 11 19	23 41 34.65	22 33 36	36 12				434C13
11365	JUPITER	9C10	63 11 20	1 49 54.40	21 35 48	0 07				434C13
11368	MAUI,HA	9C12	63 11 20	5 57 38.31	21 44 00	18 18				434C13
11361	V.DLORES	9C11	63 11 20	6 43 29.73	7 44 36	-34 30				434C23
11363	TOKYO	9C05	63 11 20	10 07 08.70	21 47 36	-3 30				434C13
11362	DLFSFTN	9C02	63 11 20	23 23 30.20	8 17 48	-48 27				434C23
11392	MAUI,HA	9C12	63 11 21	4 53 14.61	22 16 12	24 09				434C13
11371	V.DLORES	9C11	63 11 21	5 40 55.47	8 50 18	-23 06				434C23
11393	MAUI,HA	9C12	63 11 21	7 08 17.33	21 58 18	-3 44				434C13
11372	V.DLORES	9C11	63 11 21	7 50 27.65	5 00 06	-35 23				434C23
11373	SFERNNDC	9C04	63 11 21	19 30 58.21	21 28 18	-5 02				434C13
11374	CURACAO	9009	63 11 21	23 43 42.15	21 39 24	29 40				434C13
11394	MAUI,HA	9C12	63 11 22	6 03 43.77	22 15 06	1 45				434C13
11375	V.DLORES	9C11	63 11 22	6 46 10.61	4 28 48	-34 25				434C23
11381	NAINITAL	9006	63 11 22	14 23 32.61	21 47 48	-8 13				434C13
11379	WOGMERA	9C03	63 11 22	17 10 12.97	2 11 48	-22 37				434C13
11377	DLFSFTN	9C02	63 11 22	23 26 20.65	5 27 30	-57 35				434C23
11387	JUPITER	9C10	63 11 23	0 49 19.31	21 38 54	-4 19				434C13
30093	CAPE TOWN	0402	63 11 23	1 37 19.7			359 24 CC	82 C2 00		845303

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30092	CAPETWN	0402	63 11 23	1 37 19.8			359 25 00	82 C5 00		845303
11378	OLFSFTN	9002	63 11 23	1 42 40.21	12 43 12	-27 54				434023
11388	V.DLORES	9011	63 11 23	5 44 24.64	7 54 48	-31 32				434023
11389	V.DLORES	9011	63 11 23	7 54 51.86	5 08 12	-30 19				434023
11382	NAINITAL	9006	63 11 23	13 17 25.66	21 34 18	- 0 11				434013
11380	WOMERA	9003	63 11 23	16 13 07.27	9 56 00	-24 45				434023
11386	CURACAO	9009	63 11 23	23 51 33.64	22 42 24	7 18				434013
30094	CAPETWN	0402	63 11 24	0 32 54.4			6 54 00	83 23 00		845303
11376	DRGNPASS	9001	63 11 24	1 49 29.17	21 20 42	- 6 08				434013
11390	V.DLORES	9011	63 11 24	4 41 20.42	8 05 06	-23 31				434023
11384	AREQUIPA	9007	63 11 24	6 48 32.18	1 40 12	-72 59				434023
11391	V.DLORES	9011	63 11 24	6 49 21.79	3 16 24	-29 31				434023
11395	V.DLORES	9011	63 11 25	5 46 19.87	4 27 12	-35 18				434023
11397	V.DLORES	9011	63 11 26	6 54 47.59	4 31 36	-31 56				434023
11396	AREQUIPA	9007	63 11 26	9 08 48.65	10 33 54	-69 49				434023
30096	ADELATIDE	8597	63 11 26	17 23 49.9			17 56 00	65 C2 00		845303
11399	V.DLORES	9011	63 11 27	3 33 56.55	1 58 12	-14 32				434013
11403	MAUI,HA	9012	63 11 27	5 04 54.55	21 29 54	- 8 28				434013
13400	V.DLORES	9011	63 11 27	5 49 35.00	3 24 54	-33 10				434023
13401	V.DLORES	9011	63 11 27	8 03 36.65	5 22 30	- 9 32				434013
11402	NAINITAL	9006	63 11 27	13 25 08.10	21 10 18	-17 26				434013
11408	MAUI,HA	9012	63 11 29	5 08 53.03	21 14 30	-18 17				434013
11406	WOMERA	9003	63 11 29	16 24 27.97	8 07 42	-27 26				434023
11407	V.DLORES	9011	63 11 30	4 48 21.67	2 43 18	-32 35				434023
11409	AREQUIPA	9007	63 12 01	8 12 40.14	6 13 42	-54 14				434023
11411	V.DLORES	9011	63 12 04	0 25 42.59	1 21 30	-12 43				434013
11412	V.DLORES	9011	63 12 04	4 56 37.60	2 58 48	-30 02				434023
11413	V.DLORES	9011	63 12 04	7 11 41.41	4 41 12	- 2 44				434013
11410	AREQUIPA	9007	63 12 04	7 11 59.33	5 13 12	-52 01				434023
11414	AREQUIPA	9007	63 12 05	1 30 11.22	23 50 54	-44 15				434023
11417	V.DLORES	9011	63 12 05	1 34 07.29	0 57 48	-23 50				434023
11415	AREQUIPA	9007	63 12 05	3 48 39.00	2 02 54	-64 10				434023
11418	V.DLORES	9011	63 12 05	6 05 58.36	3 40 24	-14 46				434013
11416	AREQUIPA	9007	63 12 05	8 21 24.53	5 28 24	- 8 53				434013
11424	V.DLORES	9011	63 12 06	0 28 45.51	0 56 42	-19 17				434013
11425	V.DLORES	9011	63 12 06	5 00 56.79	3 15 12	-25 02				434023
11426	V.DLORES	9011	63 12 06	7 15 35.17	4 40 42	10 38				434013
11421	WOMERA	9003	63 12 06	13 20 46.87	7 08 12	-23 39				434023
11427	V.DLORES	9011	63 12 07	1 38 36.98	1 12 00	-30 18				434023
11428	V.DLORES	9011	63 12 07	3 54 05.20	2 01 36	-30 57				434023
11429	V.DLORES	9011	63 12 07	6 06 55.47	2 28 36	-13 33				434013
11423	AREQUIPA	9007	63 12 07	8 28 42.83	7 33 30	-39 24				434013
11419	WOMERA	9003	63 12 07	14 31 14.31	8 11 36	- 7 13				434013
11420	WOMERA	9003	63 12 07	16 36 36.05	3 39 12	- 8 25				434013
11430	V.DLORES	9011	63 12 08	0 31 38.21	0 30 30	-24 14				434023
11422	WOMERA	9003	63 12 08	15 34 26.95	4 57 24	-11 47				434013
11437	NAINITAL	9006	63 12 09	0 23 06.87	12 52 30	-31 22				434023
11431	V.DLORES	9011	63 12 09	1 43 14.50	1 35 54	-34 19				434023
11432	V.DLORES	9011	63 12 09	3 57 26.97	1 54 12	-27 36				434023
11433	WOMERA	9003	63 12 09	14 32 21.48	6 30 12	-11 44				434013
11436	MAUI,HA	9012	63 12 09	14 54 44.86	9 39 36	-44 03				434023
11434	OLFSFTN	9002	63 12 09	22 53 52.31	3 40 36	-23 07				434023
11435	CURACAO	9009	63 12 10	9 44 28.09	6 42 36	16 30				434013
11441	V.DLORES	9011	63 12 11	1 46 27.97	1 22 30	-34 33				434023
11438	CURACAO	9009	63 12 11	8 43 27.09	12 23 30	25 16				434013
11440	JUPITER	9010	63 12 11	10 52 32.87	9 44 36	-20 34				434013
11439	WOMERA	9003	63 12 11	14 34 28.56	5 11 42	-10 17				434013
11448	MAUI,HA	9012	63 12 11	15 00 28.02	10 27 36	-15 38				434013
11442	V.DLORES	9011	63 12 12	0 39 46.29	0 43 48	-33 38				434023
11446	SHIRAZ	9008	63 12 12	1 28 57.91	10 20 30	-33 58				434023
11443	V.DLORES	9011	63 12 12	2 54 38.96	1 12 30	-29 09				434023
11444	WOMERA	9003	63 12 12	13 33 07.35	6 41 18	- 6 33				434013
11445	WOMERA	9003	63 12 12	15 38 17.16	2 51 54	- 7 01				434013
11455	TOKYO	9005	63 12 12	20 20 35.50	11 29 06	-30 17				434023
11450	V.DLORES	9011	63 12 13	1 50 55.09	1 45 30	-33 27				434023
11452	WOMERA	9003	63 12 13	14 37 28.23	4 28 24	- 4 21				434013
11457	NAINITAL	9006	63 12 13	23 28 34.85	12 11 06	-12 43				434013
11463	V.DLORES	9011	63 12 14	0 44 05.20	1 02 18	-35 08				434023
11460	SHIRAZ	9008	63 12 14	1 33 40.14	9 57 12	-17 15				434013
11464	V.DLORES	9011	63 12 14	2 58 16.74	1 16 00	-25 19				434023
30097	WPALMBCH	8632	63 12 14	9 54 21.7			148 42 00	52 45 00		845303
11453	WOMERA	9003	63 12 14	13 36 01.42	5 19 06	- 7 55				434013
11456	TOKYO	9005	63 12 14	20 24 57.60	10 57 12	-20 26				434013
11451	OLFSFTN	9002	63 12 14	21 57 07.64	3 34 42	-12 48				434013

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11458	NAINITAL	9C06	63 12 14	22 26 45.76	13 29 48	- 8 02				434C13
11465	V.DLORES	9C11	63 12 15	1 54 20.29	1 39 36	-30 11				434C23
11462	CURACAO	9C09	63 12 15	8 54 00.58	14 47 42	65 16				434C13
11467	ORGNPASS	9C01	63 12 15	10 59 03.35	12 50 42	-16 03				434C13
11454	WCOMERA	9C03	63 12 15	14 39 27.47	3 29 24	- 1 50				434C13
11469	TOKYO	9C05	63 12 15	19 22 08.00	11 58 36	-21 56				434C13
11471	OLFSFTN	9C02	63 12 15	20 55 50.42	5 23 00	- 9 56				434C13
11459	NAINITAL	9C06	63 12 15	23 32 44.37	11 16 18	5 13				434C13
11468	ORGNPASS	9C01	63 12 16	12 05 43.36	11 16 12	- 4 49				434C13
11474	WCOMERA	9C03	63 12 16	13 37 43.02	4 49 24	- 0 32				434C13
11472	OLFSFTN	9C02	63 12 16	19 52 12.77	5 54 36	-12 44				434C13
11470	TOKYO	9C05	63 12 16	20 29 03.10	9 59 06	- 9 39				434C13
11473	OLFSFTN	9C02	63 12 16	21 59 59.05	3 02 24	- 5 56				434C13
11480	V.DLORES	9C11	63 12 17	1 56 29.66	1 04 30	-26 21				434C23
11475	ORGNPASS	9C01	63 12 17	11 03 54.30	13 20 00	- 3 05				434C13
11477	WCOMERA	9C03	63 12 17	14 41 41.83	2 50 06	1 31				434C13
11481	MAUI,HA	9C12	63 12 17	15 14 57.03	9 23 48	73 23				434C13
11478	TOKYO	9C05	63 12 17	19 27 12.40	12 49 12	- 8 16				434C13
11476	OLFSFTN	9C02	63 12 17	20 58 41.05	4 35 18	- 3 23				434C13
11483	V.DLORES	9C11	63 12 18	0 52 55.83	1 44 48	-29 55				434C23
11479	SHIRAZ	9C08	63 12 18	1 43 33.54	10 47 06	36 51				434C13
30099	KAGOSHIM	8626	63 12 18	20 32 00.2	10 08 18	24 18				845C13
11487	TOKYO	9C05	63 12 18	20 34 10.00	11 01 12	3 22				434C13
11488	NAINITAL	9C06	63 12 18	22 35 49.43	14 03 48	16 05				434C13
11492	V.DLORES	9C11	63 12 19	1 59 34.66	0 53 06	-21 30				434C13
11490	AREQUIPA	9C07	63 12 19	2 00 57.86	2 03 36	-48 59				434C23
11484	ORGNPASS	9C01	63 12 19	11 08 19.05	13 29 42	7 56				434C13
11491	JUPITER	9C10	63 12 19	11 09 52.55	6 36 18	36 07				434C13
11485	WCOMERA	9C03	63 12 19	12 39 30.68	5 31 24	7 56				434C13
11486	WCOMERA	9C03	63 12 19	14 45 22.25	2 41 42	8 20				434C13
11493	MAUI,HA	9C12	63 12 19	15 20 19.94	14 38 30	80 39				434C13
11499	TOKYO	9C05	63 12 19	19 31 54.60	13 18 06	2 07				434C13
11495	OLFSFTN	9C02	63 12 19	21 00 32.88	3 32 00	0 04				434C13
11489	NAINITAL	9C06	63 12 19	23 42 35.88	13 19 54	46 52				434C13
11496	V.DLORES	9C11	63 12 20	0 55 32.92	1 16 48	-25 52				434C23
11501	AREQUIPA	9C07	63 12 20	0 56 22.48	2 31 00	-52 09				434C23
30098	ADELAIDE	8597	63 12 20	11 26 07.6			6 48 00	67 30 00		845303
11497	WCOMERA	9C03	63 12 20	13 43 42.00	3 39 24	11 20				434C13
11508	TOKYO	9C05	63 12 20	20 38 04.40	9 50 06	8 22				434C13
11503	SHIRAZ	9C08	63 12 21	0 46 08.61	14 13 18	31 04				434C13
11502	AREQUIPA	9C07	63 12 21	2 03 12.69	1 03 30	-42 42				434C23
11504	V.DLORES	9C11	63 12 21	2 03 20.02	0 56 18	-15 00				434C13
11505	MAUI,HA	9C12	63 12 21	15 24 32.22	12 15 00	87 00				434C13
11513	TOKYO	9C05	63 12 21	19 35 42.90	12 18 42	9 02				434C13
11500	NAINITAL	9C06	63 12 21	23 47 07.28	13 36 18	53 54				434C13
11511	V.DLORES	9C11	63 12 22	0 59 22.45	1 16 42	-19 20				434C13
11510	SHIRAZ	9C08	63 12 22	1 53 03.05	12 21 18	58 47				434C13
11498	SFERNNDO	9C04	63 12 22	6 04 28.36	11 30 30	5 55				434C13
11506	ORGNPASS	9C01	63 12 22	12 19 31.04	11 51 30	37 17				434C13
11507	WCOMERA	9C03	63 12 22	13 46 37.15	3 08 54	16 17				434C13
11514	TOKYO	9C05	63 12 22	20 42 20.10	9 34 24	9 40				434C13
11509	NAINITAL	9C06	63 12 22	22 44 32.76	14 26 36	33 54				434C13
11512	ORGNPASS	9C01	63 12 23	11 17 22.76	15 06 12	23 20				434C13
30101	KANCITY	0036	63 12 23	11 19 27.56	13 15 00	- 5 27				845C03
11516	MAUI,HA	9C12	63 12 23	15 28 39.63	6 40 30	84 04				434C13
11518	TOKYO	9C05	63 12 23	19 39 56.10	11 55 12	13 32				434C13
11515	NAINITAL	9C06	63 12 23	23 51 23.90	13 00 30	57 31				434C13
11520	AREQUIPA	9C07	63 12 24	1 03 13.47	1 49 36	-40 18				434C23
11522	V.DLORES	9C11	63 12 24	1 03 24.12	1 19 06	-11 10				434C13
11521	SHIRAZ	9C08	63 12 24	1 57 20.31	11 33 36	58 37				434C13
11517	ORGNPASS	9C01	63 12 24	12 23 39.84	10 59 42	37 42				434C13
11523	SFERNNDO	9C04	63 12 26	6 12 28.67	10 02 48	2 20				434C13
11528	JUPITER	9C10	63 12 26	10 22 04.35	12 28 00	66 45				434C13
30100	HARTSVLE	8559	63 12 26	10 23 40.86	13 46 04	-13 56				845C14
11525	TOKYO	9C05	63 12 26	18 42 34.40	13 58 24	9 46				434C13
11526	TOKYO	9C05	63 12 26	20 50 02.00	8 38 42	4 14				434C13
30104	KAGOSHIM	8626	63 12 26	20 50 20.4	11 11 42	33 36				845013
11527	NAINITAL	9C06	63 12 26	22 53 21.42	14 33 06	37 48				434C13
11524	SFERNNDO	9C04	63 12 27	5 10 38.57	12 53 54	- 5 15				434C13
30102	KANCITY	0036	63 12 27	11 26 25.40	11 57 45	- 8 32				845013
11529	ORGNPASS	9C01	63 12 27	11 26 26.29	14 20 54	21 49				434C13
11536	NAINITAL	9C06	63 12 28	0 00 07.15	11 56 30	46 02				434C13
11531	V.DLORES	9C11	63 12 28	1 11 14.47	1 10 30	5 47				434C13
11530	SFERNNDO	9C04	63 12 28	6 16 41.83	9 54 42	- 3 26				434C13
11532	ORGNPASS	9C01	63 12 28	12 32 30.41	10 53 12	20 28				434C13
11543	TOKYO	9C05	63 12 28	18 47 03.10	13 58 24	6 25				434C13
11538	SHIRAZ	9C08	63 12 29	1 03 22.52	13 25 00	39 42				434C13
11535	SFERNNDO	9C04	63 12 29	5 15 13.15	12 56 18	- 2 05				434C13

OBS NO	STATION	STA NO	DATE	TIME	R. A.	DECL.	AZIMUTH	ALTITUDE	RANGE	INDEX
11533	DRGNPASS	9001	63 12 29	11 30 28.04	13 44 00	19 19				434013
11537	MAINITAL	9006	63 12 30	0 04 24.90	11 18 36	31 24				434013
11546	SHIRAZ	9008	63 12 30	2 10 21.96	10 29 00	22 33				434013
11534	SFERNDO	9004	63 12 30	6 21 02.92	9 58 12	-10 38				434013
11540	DRGNPASS	9001	63 12 30	12 36 42.53	10 28 12	7 44				434013
11541	MAINITAL	9006	63 12 30	23 02 35.47	14 26 00	23 12				434013
11542	DRGNPASS	9001	63 12 31	11 34 37.97	13 07 06	11 49				434013
11544	MAUI,HA	9012	63 12 31	15 47 30.57	12 03 12	64 51				434013

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OBS NO	STATION	STA NO	DATE	TIME	R. A.	DECL.	AZIMUTH	ALTITUDE	RANGE	INDEX
10831	V.DLORES	9011	63 07 02	9 14 02.13	21 43 00	21 04				434013
10832	AREQUIPA	9007	63 07 02	9 15 21.65	23 34 18	-10 50				434013
10833	OLFSFTN	9002	63 07 03	2 29 32.60	20 47 36	- 2 50				434013
10839	AREQUIPA	9007	63 07 03	9 02 31.15	23 16 48	- 9 24				434013
10883	CURACAO	9009	63 07 03	9 05 49.04	1 19 48	-57 38				434023
10835	WOOMERA	9003	63 07 03	17 37 53.76	0 01 18	8 20				434013
10836	WOOMERA	9003	63 07 03	19 54 53.21	23 15 36	-41 44				434013
10834	OLFSFTN	9002	63 07 04	2 17 12.59	20 58 18	0 27				434013
10837	WOOMERA	9003	63 07 04	19 36 15.83	20 29 00	13 56				434013
10838	OLFSFTN	9002	63 07 06	1 53 39.24	21 50 12	12 48				434013
10840	AREQUIPA	9007	63 07 06	8 26 49.66	0 20 30	12 50				434013
10843	AREQUIPA	9007	63 07 08	0 36 35.32	13 21 30	-35 18				434023
10841	OLFSFTN	9002	63 07 08	1 30 11.02	22 37 48	-24 04				434013
10842	OLFSFTN	9002	63 07 08	18 07 05.68	17 57 06	-36 08				434023
10844	WOOMERA	9003	63 07 09	11 25 45.59	17 09 42	-33 07				434023
10845	WOOMERA	9003	63 07 09	13 35 03.21	13 54 00	-25 53				434023
10852	MAUI,HA	9012	63 07 09	14 23 51.75	0 45 54	-40 41				434023
10846	AREQUIPA	9007	63 07 10	0 11 15.60	13 33 24	-41 31				434023
10847	V.DLORES	9011	63 07 10	0 12 49.36	13 36 42	-16 04				434013
10848	OLFSFTN	9002	63 07 10	17 41 50.74	18 16 24	-35 37				434023
10849	OLFSFTN	9002	63 07 10	19 52 21.28	14 48 12	-41 30				434023
10851	AREQUIPA	9007	63 07 10	23 58 54.86	13 50 00	-45 06				434023
10850	OLFSFTN	9002	63 07 11	0 54 05.38	23 12 00	33 28				434013
10853	OLFSFTN	9002	63 07 11	17 29 23.19	18 27 18	-34 53				434023
10854	OLFSFTN	9002	63 07 11	19 39 25.88	14 53 36	-42 45				434023
10856	V.DLORES	9011	63 07 12	2 05 14.55	13 34 48	-26 29				434023
10862	WOOMERA	9003	63 07 12	12 58 31.11	14 33 54	-32 20				434023
10857	OLFSFTN	9002	63 07 12	17 16 40.69	18 32 48	-34 08				434023
10858	OLFSFTN	9002	63 07 12	19 28 24.28	15 50 00	-45 25				434023
10864	AREQUIPA	9007	63 07 12	23 34 05.81	14 28 24	-50 39				434023
10868	V.DLORES	9011	63 07 13	1 50 00.92	12 55 18	-23 35				434023
10863	WOOMERA	9003	63 07 13	12 46 39.81	14 59 30	-34 14				434023
10878	MAUI,HA	9012	63 07 13	13 33 38.08	0 21 00	-27 25				434023
10859	OLFSFTN	9002	63 07 13	17 04 46.06	18 48 18	-32 23				434023
10860	OLFSFTN	9002	63 07 13	19 16 08.28	16 17 00	-45 52				434023
10869	V.DLORES	9011	63 07 13	23 22 29.99	14 10 30	-25 33				434023
10870	V.DLORES	9011	63 07 14	1 37 21.07	12 56 24	-25 08				434023
10865	JUPITER	9010	63 07 14	9 03 36.82	23 39 30	-29 48				434023
10913	CURACAO	9009	63 07 14	9 04 37.32	22 00 24	10 39				434013
10861	OLFSFTN	9002	63 07 14	19 03 57.92	16 47 12	-45 30				434023
10872	V.DLORES	9011	63 07 14	23 10 12.43	14 29 30	-27 56				434023
10873	V.DLORES	9011	63 07 15	1 24 31.51	12 55 18	-26 19				434023
10871	AREQUIPA	9007	63 07 15	1 25 41.58	13 13 18	-53 36				434023
10874	OLFSFTN	9002	63 07 15	16 24 02.49	13 08 36	-33 51				434023
10875	OLFSFTN	9002	63 07 15	18 51 32.01	17 09 12	-44 29				434023
10876	OLFSFTN	9002	63 07 15	21 00 50.83	13 46 00	-31 02				434023
10877	MAINITAL	9006	63 07 15	21 50 13.18	0 21 36	-25 00				434023
10880	V.DLORES	9011	63 07 15	22 58 34.22	15 08 48	-30 22				434023
10879	AREQUIPA	9007	63 07 16	1 13 11.76	13 27 12	-55 55				434023
10883	CURACAO	9009	63 07 16	6 25 52.94	1 05 42	- 1 59				434013
10884	JUPITER	9010	63 07 16	8 39 11.87	23 55 30	-20 55				434013
10885	MAUI,HA	9012	63 07 16	12 57 08.15	0 40 36	-11 58				434013
10881	OLFSFTN	9002	63 07 16	18 39 48.41	17 46 30	-41 53				434023
10882	OLFSFTN	9002	63 07 16	20 49 29.79	14 10 12	-32 35				434023
10887	V.DLORES	9011	63 07 16	22 45 56.79	15 20 48	-31 11				434023
10888	V.DLORES	9011	63 07 17	1 00 03.18	13 19 18	-30 26				434023
10886	AREQUIPA	9007	63 07 17	1 00 10.48	13 27 18	-57 10				434023
10891	JUPITER	9010	63 07 17	8 26 37.02	23 52 18	-17 23				434013
10890	WOOMERA	9003	63 07 17	11 58 38.46	16 52 00	-33 24				434023
10889	OLFSFTN	9002	63 07 17	18 27 54.26	18 14 00	-38 38				434023
10894	AREQUIPA	9007	63 07 18	0 47 50.11	13 51 12	-59 16				434023
10896	V.DLORES	9011	63 07 18	0 48 28.20	13 51 36	-32 59				434023
10895	CURACAO	9009	63 07 18	6 01 38.02	1 12 54	6 23				434013
10893	WOOMERA	9003	63 07 18	11 46 04.95	17 06 30	-31 47				434023
10903	SFERNNDO	9004	63 07 19	3 44 15.70	23 40 36	-19 59				434013
10898	ORGNPASS	9001	63 07 19	10 12 43.38	23 36 18	-15 27				434013
10910	MAUI,HA	9012	63 07 19	12 20 25.00	0 55 18	1 31				434013
10911	MAUI,HA	9012	63 07 19	14 34 46.38	22 18 30	23 28				434013
10899	OLFSFTN	9002	63 07 19	20 13 23.49	15 05 36	-32 48				434023
10905	AREQUIPA	9007	63 07 20	0 23 40.93	15 14 18	-61 33				434023
10909	V.DLORES	9011	63 07 20	0 23 43.76	14 26 00	-34 31				434023
10906	AREQUIPA	9007	63 07 20	2 39 01.75	13 36 36	-44 33				434023
10904	SFERNNDO	9004	63 07 20	3 31 55.43	23 45 54	-16 30				434013
10907	JUPITER	9010	63 07 20	7 49 31.56	0 07 06	- 4 31				434013
10901	WOOMERA	9003	63 07 20	11 22 17.62	17 58 12	-25 01				434023
10912	MAUI,HA	9012	63 07 20	12 07 56.63	0 54 36	4 47				434013

OBS NO	STATION	STA NO	DATE	TIME	R. A.	DECL.	AZIMUTH	ALTITUDE	RANGE	INDEX
10900	DLFSFTN	9002	63 07 20	20 01 27.33	15 29 48	-31 39				434023
10908	JUPITER	9010	63 07 21	7 38 06.48	0 39 42	2 20				434013
10914	MAUI,HA	9012	63 07 21	11 54 57.19	0 42 24	6 31				434013
10915	MAUI,HA	9012	63 07 21	14 08 44.12	21 57 00	25 15				434013
30071	KAGCSHIM	8626	63 07 21	18 25 45.7	22 12 12	- 8 24				845013
10922	AREQUIPA	9007	63 07 21	23 58 20.12	15 53 42	-61 18				434023
10920	V.DLORES	9011	63 07 21	23 58 21.71	14 45 42	-34 17				434023
10917	WOCMERA	9003	63 07 22	13 07 38.58	15 15 42	-16 43				434013
10916	DLFSFTN	9002	63 07 22	19 36 58.16	16 06 18	-27 35				434023
10918	NAINITAL	9006	63 07 22	20 23 08.97	0 29 06	- 0 05				434013
10919	NAINITAL	9006	63 07 22	22 37 32.18	22 25 24	14 44				434013
10924	V.DLORES	9011	63 07 23	1 59 35.97	13 34 36	-20 16				434013
10923	AREQUIPA	9007	63 07 23	2 00 36.67	13 42 18	-45 22				434023
10921	SFERNNDO	9004	63 07 23	2 54 15.28	23 47 30	- 7 17				434013
10965	CURACAO	9009	63 07 23	7 12 53.87	23 24 12	45 17				434013
10925	ORGNPASS	9001	63 07 23	9 22 52.14	23 50 48	- 1 07				434013
10929	MAUI,HA	9012	63 07 23	11 29 38.86	0 35 42	11 30				434013
10930	MAUI,HA	9012	63 07 23	13 43 39.25	22 10 24	32 03				434013
10926	DLFSFTN	9002	63 07 23	19 25 06.02	16 32 30	-24 01				434023
10927	NAINITAL	9006	63 07 23	20 10 33.60	0 28 24	2 43				434013
10938	V.DLORES	9011	63 07 23	23 33 24.93	15 18 48	-32 22				434023
10932	AREQUIPA	9007	63 07 23	23 34 39.65	17 21 30	-54 38				434023
10934	SHIRAZ	9008	63 07 24	0 34 53.62	21 45 42	16 22				434013
10939	V.DLORES	9011	63 07 24	1 47 47.93	13 53 12	-19 10				434013
10933	AREQUIPA	9007	63 07 24	1 49 10.04	14 20 42	-45 41				434023
10935	CURACAO	9009	63 07 24	7 00 42.37	23 47 00	47 40				434013
10930	ORGNPASS	9001	63 07 24	9 10 38.24	0 02 06	2 46				434013
10936	CURACAO	9009	63 07 24	9 15 55.58	20 32 24	52 52				434013
10931	WOCMERA	9003	63 07 24	10 34 20.97	18 53 48	- 9 26				434013
10940	MAUI,HA	9012	63 07 24	11 17 22.87	0 41 30	14 27				434013
10941	MAUI,HA	9012	63 07 24	13 31 19.68	22 26 42	36 04				434013
10942	DLFSFTN	9002	63 07 24	19 14 02.64	17 12 42	-17 48				434013
10970	V.DLORES	9011	63 07 24	23 21 27.95	15 50 54	-29 44				434023
10952	SHIRAZ	9008	63 07 25	0 22 40.34	22 00 12	20 45				434013
10943	SFERNNDO	9004	63 07 25	2 29 43.64	0 07 00	- 0 15				434013
10949	JUPITER	9010	63 07 25	6 47 15.75	0 26 06	12 18				434013
10948	CURACAO	9009	63 07 25	6 47 47.09	23 41 12	48 10				434013
10944	ORGNPASS	9001	63 07 25	8 57 51.02	23 58 30	5 09				434013
10950	JUPITER	9010	63 07 25	9 01 17.73	21 58 24	27 24				434013
10973	MAUI,HA	9012	63 07 25	11 04 34.18	0 36 06	16 14				434013
10946	WOCMERA	9003	63 07 25	12 32 42.58	16 26 54	- 5 13				434013
10974	MAUI,HA	9012	63 07 25	13 18 32.42	22 28 00	37 51				434013
10947	TOKYO	9005	63 07 25	17 40 03.20	23 24 48	7 22				434013
10971	V.DLORES	9011	63 07 25	23 09 28.72	16 18 30	-26 20				434023
10962	SHIRAZ	9008	63 07 26	0 09 57.42	22 02 06	23 07				434013
10972	V.DLORES	9011	63 07 26	1 23 56.21	14 29 54	-15 09				434013
10951	AREQUIPA	9007	63 07 26	1 24 10.65	14 45 54	-44 25				434023
10958	SFERNNDO	9004	63 07 26	2 16 40.85	23 56 54	1 34				434013
10953	CURACAO	9009	63 07 26	6 35 41.47	0 07 48	49 48				434013
10968	JUPITER*	9010	63 07 26	8 49 11.97	22 21 42	32 08				434013
30068	HARTSVLE	8559	63 07 26	8 53 58.53	1 28 45	5 22				845014
10975	MAUI,HA	9012	63 07 26	10 51 43.01	0 30 36	17 50				434013
10976	MAUI,HA	9012	63 07 26	13 06 47.78	23 10 00	42 49				434013
10955	DLFSFTN	9002	63 07 26	16 27 55.14	17 21 24	-33 22				434023
10956	DLFSFTN	9002	63 07 26	18 51 06.05	18 06 06	- 5 43				434013
10963	SHIRAZ	9008	63 07 26	21 43 39.16	0 28 12	12 51				434013
10964	SHIRAZ	9008	63 07 26	23 57 38.58	22 17 42	26 44				434013
10961	AREQUIPA	9007	63 07 27	1 11 55.58	15 06 24	-42 52				434023
10969	JUPITER	9010	63 07 27	6 21 52.47	0 23 54	16 27				434013
10966	CURACAO	9009	63 07 27	6 22 03.73	23 38 00	49 23				434013
10982	MAUI,HA	9012	63 07 27	10 38 40.11	0 21 48	19 07				434013
10957	WOCMERA	9003	63 07 27	12 09 29.57	17 11 24	4 58				434013
10978	SHIRAZ	9008	63 07 27	21 30 43.81	0 22 30	14 29				434013
10980	V.DLORES	9011	63 07 27	22 45 10.10	16 53 18	-19 01				434013
10979	SHIRAZ	9008	63 07 27	23 44 58.84	22 23 48	29 04				434013
10981	V.DLORES	9011	63 07 28	0 59 15.87	14 50 42	- 9 58				434013
10977	AREQUIPA	9007	63 07 28	0 59 31.27	15 22 18	-40 59				434023
10959	SFERNNDO	9004	63 07 28	1 51 22.14	23 58 36	6 15				434013
10960	SFERNNDO	9004	63 07 28	4 05 03.10	22 01 18	13 23				434013
10987	MAUI,HA	9012	63 07 28	10 25 52.03	0 18 42	20 37				434013
10988	MAUI,HA	9012	63 07 28	12 40 09.78	22 37 18	42 27				434013
10989	MAUI,HA	9012	63 07 28	14 58 07.51	21 24 42	52 25				434013
10985	SHIRAZ	9008	63 07 28	23 31 50.03	22 15 24	29 49				434013
10984	AREQUIPA	9007	63 07 29	0 47 42.51	15 55 12	-37 03				434023
10986	CURACAO	9009	63 07 29	5 56 25.45	23 41 30	50 23				434013
10991	MAUI,HA	9012	63 07 29	12 27 30.77	22 47 18	44 03				434013
10992	MAUI,HA	9012	63 07 29	14 44 47.67	21 14 06	50 53				434013
11003	TOKYO	9005	63 07 29	16 48 51.00	23 22 42	15 38				434013
10993	SHIRAZ	9008	63 07 29	23 18 43.31	22 09 12	30 40				434013
10990	SFERNNDO	9004	63 07 30	3 39 22.86	22 01 42	17 00				434013
10994	JUPITER	9010	63 07 30	5 42 50.22	0 04 06	20 30				434013
10995	JUPITER	9010	63 07 30	7 57 10.71	22 07 48	36 10				434013

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30069	HARTSVLE	8559	63 07 30	8 02 40.16	1 05 28	10 54				845014
10997	MAUI,HA	9012	63 07 30	12 15 19.44	23 14 42	46 02				434013
10999	MAUI,HA	9012	63 07 30	14 31 45.36	21 12 12	50 57				434013
10996	SHIRAZ	9008	63 07 30	20 51 43.53	0 04 00	18 34				434013
11001	SFERNNDO	9004	63 07 31	1 12 57.83	23 55 00	11 37				434013
11002	SFERNNDO	9004	63 07 31	3 26 11.90	21 54 42	18 04				434013
11006	JUPITER	9010	63 07 31	7 44 45.95	22 25 48	38 35				434013
30070	HARTSVLE	8559	63 07 31	7 50 45.63	1 28 27	11 36				845014
11000	ORGNPASS	9001	63 07 31	9 54 29.72	21 38 42	25 29				434013
11007	MAUI,HA	9012	63 07 31	12 01 13.30	22 35 54	44 55				434013
11008	MAUI,HA	9012	63 07 31	14 18 43.92	21 11 36	51 07				434013
11004	MAINITAL	9006	63 07 31	18 28 02.35	0 01 36	17 16				434013
11010	JUPITER	9010	63 08 01	7 31 22.72	22 13 30	38 36				434013
11012	MAUI,HA	9012	63 08 01	14 06 10.86	21 25 42	53 00				434013
11011	SHIRAZ	9008	63 08 01	22 39 40.33	22 06 18	33 57				434013
11009	SFERNNDO	9004	63 08 02	0 44 39.94	22 58 30	12 09				434013
11013	ORGNPASS	9001	63 08 02	7 14 35.29	23 33 00	18 54				434013
11017	JUPITER	9010	63 08 02	7 17 35.33	21 50 42	37 55				434013
11014	ORGNPASS	9001	63 08 02	9 28 11.13	21 30 12	27 29				434013
11018	JUPITER	9010	63 08 02	9 37 55.33	22 27 06	44 15				434013
11021	MAUI,HA	9012	63 08 02	11 34 05.98	22 03 48	44 39				434013
11015	SFERNNDO	9004	63 08 03	2 46 35.59	21 37 12	21 10				434013
11019	JUPITER	9010	63 08 03	9 24 35.18	22 15 48	43 23				434013
11022	MAUI,HA	9012	63 08 03	13 41 16.28	22 08 42	56 16				434013
11020	JUPITER	9010	63 08 04	4 25 38.77	19 58 54	9 02				434013
11016	CURACAO	9009	63 08 04	9 18 00.52	0 06 18	68 23				434013
11025	V.DLORES	9011	63 08 04	23 19 50.04	15 41 48	17 38				434013
11023	CURACAO	9009	63 08 05	4 14 09.56	19 06 00	38 03				434013
11027	MAUI,HA	9012	63 08 06	8 13 37.10	19 33 36	11 21				434013
11028	MAUI,HA	9012	63 08 06	10 36 28.88	19 56 12	39 17				434013
11029	MAUI,HA	9012	63 08 06	13 00 13.05	21 15 42	52 26				434013
11030	MAUI,HA	9012	63 08 07	8 00 34.55	19 32 42	13 36				434013
11031	MAUI,HA	9012	63 08 07	10 22 47.06	19 44 42	39 38				434013
11032	MAUI,HA	9012	63 08 07	12 47 22.43	21 26 18	53 05				434013
11033	SFERNNDO	9004	63 08 08	1 39 30.84	20 59 30	24 23				434013
11034	ORGNPASS	9001	63 08 08	5 45 37.82	20 02 12	13 55				434013
11037	MAUI,HA	9012	63 08 08	7 46 33.30	19 14 42	13 31				434013
11035	ORGNPASS	9001	63 08 08	8 07 27.42	20 41 42	30 31				434013
11038	MAUI,HA	9012	63 08 08	10 09 37.26	19 44 48	41 07				434013
11036	ORGNPASS	9001	63 08 08	10 30 12.71	22 16 54	29 30				434013
11039	MAUI,HA	9012	63 08 08	12 33 15.13	21 00 48	51 39				434013
11040	SFERNNDO	9004	63 08 08	23 05 20.41	20 23 06	12 17				434013
11057	JUPITER	9010	63 08 09	3 20 15.09	19 55 30	19 04				434013
11041	SFERNNDO	9004	63 08 09	3 48 46.04	22 32 24	20 45				434013
11042	ORGNPASS	9001	63 08 09	5 32 49.00	20 07 12	16 03				434013
11060	MAUI,HA	9012	63 08 09	7 34 00.42	19 23 00	16 53				434013
11043	ORGNPASS	9001	63 08 09	7 54 58.73	20 57 30	32 12				434013
11061	MAUI,HA	9012	63 08 09	9 56 27.88	19 45 36	42 30				434013
11062	MAUI,HA	9012	63 08 09	12 20 18.67	21 09 24	52 10				434013
11063	MAUI,HA	9012	63 08 09	14 44 11.37	23 23 18	40 52				434013
11044	OLFSFTN	9002	63 08 09	17 57 57.70	12 54 54	19 25				434013
11050	SHIRAZ	9008	63 08 09	20 51 13.39	20 40 36	35 54				434013
11054	CURACAO	9009	63 08 10	3 07 27.98	18 39 42	45 04				434013
11064	MAUI,HA	9012	63 08 10	7 20 57.26	19 22 30	18 55				434013
11058	JUPITER	9010	63 08 10	7 52 35.86	22 08 00	41 20				434013
11065	MAUI,HA	9012	63 08 10	12 07 19.15	21 17 00	52 28				434013
11047	TOKYO	9005	63 08 10	14 05 10.70	20 35 18	22 43				434013
11066	MAUI,HA	9012	63 08 10	14 31 21.18	23 28 24	39 20				434013
11048	TOKYO	9005	63 08 10	16 27 09.30	21 40 36	27 55				434013
11045	OLFSFTN	9002	63 08 10	17 46 21.19	13 07 30	25 02				434013
11051	SHIRAZ	9008	63 08 10	18 15 50.78	19 55 24	18 49				434013
11049	TOKYO	9005	63 08 10	18 46 17.10	22 09 00	15 24				434013
11052	SHIRAZ	9008	63 08 10	20 37 37.34	20 32 00	36 12				434013
11053	SHIRAZ	9008	63 08 10	23 00 42.04	22 02 18	35 48				434013
11069	AREQUIPA	9007	63 08 11	0 23 21.88	15 49 48	39 07				434013
11055	CURACAO	9009	63 08 11	0 32 04.73	18 34 30	17 42				434013
11059	JUPITER	9010	63 08 11	2 53 48.89	19 51 12	21 57				434013
11056	CURACAO	9009	63 08 11	2 54 57.88	18 53 48	48 00				434013
11046	OLFSFTN	9002	63 08 11	17 34 46.17	13 21 30	30 49				434013
11092	SHIRAZ	9008	63 08 11	20 24 29.16	20 34 18	37 02				434013
11093	SHIRAZ	9008	63 08 11	22 48 37.72	22 30 48	35 01				434013
11067	CURACAO	9009	63 08 12	0 18 38.57	18 24 00	18 53				434013
11081	MAUI,HA	9012	63 08 12	6 53 46.35	19 00 12	20 32				434013
11071	JUPITER	9010	63 08 12	7 25 49.24	21 57 24	40 24				434013
11068	ORGNPASS	9001	63 08 12	9 37 13.27	22 03 42	28 23				434013
11083	TOKYO	9005	63 08 12	13 38 55.80	20 37 42	24 35				434013
11073	SHIRAZ	9008	63 08 12	22 34 50.64	22 15 00	34 42				434013
11074	CURACAO	9009	63 08 13	0 05 38.29	18 21 42	21 08				434013

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11075	CURACAO	9009	63 08 13	2 28 51.31	18 59 12	51 25				434C13
11078	JUPITER	9010	63 08 13	4 49 08.61	20 24 42	41 36				434C13
11079	JUPITER	9010	63 08 13	7 11 23.48	21 26 48	39 55				434C13
11076	CURACAO	9009	63 08 13	7 20 02.16	23 36 42	55 25				434C13
11072	ORGNPASS	9001	63 08 13	9 23 27.28	21 49 48	28 12				434C13
11080	JUPITER	9010	63 08 13	9 35 21.83	23 21 18	13 56				434C13
11084	TOKYO	9005	63 08 13	11 03 11.80	19 27 48	4 34				434C13
11086	CURACAO	9009	63 08 13	23 54 05.72	18 51 06	26 36				434C13
11082	SFERNNDO	9004	63 08 14	0 21 35.18	21 26 12	27 50				434C13
11087	JUPITER	9010	63 08 14	2 13 54.17	19 39 24	25 28				434C13
11088	JUPITER	9010	63 08 14	4 36 15.88	20 34 54	42 24				434C13
11089	JUPITER	9010	63 08 14	9 21 43.27	23 06 12	14 12				434C13
11094	SHIRAZ	9008	63 08 14	19 45 00.03	20 41 42	38 43				434C13
11095	SHIRAZ	9008	63 08 14	22 08 04.88	22 05 36	33 38				434C13
11090	SFERNNDO	9004	63 08 15	0 07 28.37	21 06 36	27 53				434C13
11096	CURACAO	9009	63 08 15	2 02 27.86	18 58 42	54 08				434C13
11101	MAUI,HA	9012	63 08 15	6 14 14.70	18 49 30	25 15				434C13
11097	CURACAO	9009	63 08 15	6 53 08.03	23 16 48	52 57				434C13
11102	MAUI,HA	9012	63 08 15	8 37 21.11	19 54 42	49 08				434C13
11100	JUPITER	9010	63 08 15	9 08 21.54	22 58 00	13 38				434C13
11098	CURACAO	9009	63 08 15	9 15 45.84	23 59 18	20 38				434C13
11118	TOKYO	9005	63 08 15	12 58 19.90	20 16 12	25 49				434C13
11103	MAUI,HA	9012	63 08 15	13 24 14.34	22 39 42	34 19				434C13
11091	NAINTIAL	9006	63 08 15	14 57 49.42	19 33 42	20 17				434C13
11119	TOKYO	9005	63 08 15	15 20 38.50	21 28 42	27 26				434C13
11105	SHIRAZ	9008	63 08 15	21 54 52.35	22 05 24	32 53				434C13
11104	SFERNNDO	9004	63 08 15	23 54 13.62	21 06 12	27 54				434C13
11106	SHIRAZ	9008	63 08 16	0 16 35.84	22 56 12	7 46				434C13
11131	MAUI,HA	9012	63 08 16	6 00 50.44	18 40 00	26 14				434C13
11127	JUPITER	9010	63 08 16	6 31 52.45	21 32 12	38 36				434C13
11107	CURACAO	9009	63 08 16	6 40 44.64	23 38 06	50 33				434C13
11132	MAUI,HA	9012	63 08 16	8 23 31.07	19 38 42	49 35				434C13
11109	ORGNPASS	9001	63 08 16	8 44 12.41	21 55 42	26 09				434C13
11128	JUPITER	9010	63 08 16	8 54 28.32	22 40 36	14 07				434C13
11108	CURACAO	9009	63 08 16	9 02 24.36	23 47 42	19 39				434C13
11133	MAUI,HA	9012	63 08 16	13 10 51.39	22 33 30	33 17				434C13
11113	SFERNNDO	9004	63 08 16	21 19 09.29	19 58 36	19 09				434C13
11120	SHIRAZ	9008	63 08 16	21 41 57.56	22 12 12	31 43				434C13
11114	SFERNNDO	9004	63 08 16	23 40 42.00	20 59 36	27 56				434C13
11121	SHIRAZ	9008	63 08 17	0 03 20.39	22 50 36	7 00				434C13
11115	SFERNNDO	9004	63 08 17	2 01 46.33	21 45 54	18 42				434C13
11134	MAUI,HA	9012	63 08 17	10 35 02.76	21 41 48	50 35				434C13
11135	MAUI,HA	9012	63 08 17	12 58 47.08	22 56 42	30 15				434C13
11122	SHIRAZ	9008	63 08 17	16 43 52.35	19 52 24	26 50				434C13
11116	SFERNNDO	9004	63 08 17	21 06 03.71	19 59 00	19 44				434C13
11123	SHIRAZ	9008	63 08 17	21 28 28.55	22 05 30	31 02				434C13
11117	SFERNNDO	9004	63 08 17	23 27 18.69	20 56 06	27 45				434C13
11129	JUPITER	9010	63 08 18	1 21 43.63	19 45 54	30 10				434C13
11110	ORGNPASS	9001	63 08 18	3 32 59.09	19 30 24	24 11				434C13
11130	JUPITER	9010	63 08 18	8 28 34.45	22 42 00	10 54				434C13
11136	MAUI,HA	9012	63 08 18	10 22 19.36	21 57 36	49 30				434C13
11137	MAUI,HA	9012	63 08 18	12 45 16.02	22 47 12	29 18				434C13
11138	MAUI,HA	9012	63 08 18	15 05 38.09	22 56 12	1 35				434C13
11125	SHIRAZ	9008	63 08 18	16 29 37.87	19 26 12	26 33				434C13
11111	WOCMERA	9003	63 08 18	19 38 03.01	3 27 30	41 23				434C13
11112	WOCMERA	9003	63 08 18	19 42 36.24	5 29 30	29 24				434C13
11139	SFERNNDO	9004	63 08 18	20 52 17.33	19 44 48	19 39				434C13
11140	SFERNNDO	9004	63 08 18	23 13 49.99	20 50 12	27 38				434C13
11126	SHIRAZ	9008	63 08 18	23 36 43.55	22 38 30	5 26				434C13
11141	SFERNNDO	9004	63 08 19	1 35 43.35	21 50 12	16 34				434C13
11144	ORGNPASS	9001	63 08 19	5 41 50.45	20 40 54	34 45				434C13
11146	JUPITER	9010	63 08 19	5 53 17.02	21 58 36	35 15				434C13
11148	MAUI,HA	9012	63 08 19	7 44 41.96	20 07 30	51 52				434C13
11143	CURACAO	9009	63 08 19	8 22 41.36	23 25 42	15 25				434C13
11149	MAUI,HA	9012	63 08 19	10 08 34.17	21 45 24	49 18				434C13
30080	MIYAZAKI	0230	63 08 19	11 59 14.6	18 38 48	28 24				845C13
11150	MAUI,HA	9012	63 08 19	12 31 54.37	22 41 42	28 00				434C13
11151	MAUI,HA	9012	63 08 19	14 54 12.61	23 15 36	7 48				434C13
11159	SHIRAZ	9008	63 08 19	16 16 28.97	19 24 18	27 22				434C13
11160	SHIRAZ	9008	63 08 19	18 38 08.13	20 28 12	39 37				434C13
11145	WOCMERA	9003	63 08 19	19 31 08.05	5 51 18	23 09				434C13
11154	SFERNNDO	9004	63 08 19	20 39 20.42	19 47 48	20 13				434C13
11155	SFERNNDO	9004	63 08 19	23 01 15.66	21 04 36	26 55				434C13
11161	SHIRAZ	9008	63 08 19	23 23 51.68	22 39 54	3 29				434C13
11156	SFERNNDO	9004	63 08 20	1 22 34.39	21 49 42	15 30				434C13
11147	OLFSFTN	9002	63 08 20	1 56 44.57	5 17 12	23 35				434C13
11152	ORGNPASS	9001	63 08 20	3 07 04.05	19 36 42	25 50				434C13
11153	ORGNPASS	9001	63 08 20	5 28 51.22	20 47 00	34 27				434C13
11162	MAUI,HA	9012	63 08 20	9 55 08.73	21 41 54	48 47				434C13
11157	TOKYO	9005	63 08 20	11 52 11.00	20 10 48	27 18				434C13
11163	MAUI,HA	9012	63 08 20	12 18 37.49	22 37 42	26 34				434C13
11158	TOKYO	9005	63 08 20	14 14 39.60	21 29 36	24 21				434C13
11164	MAUI,HA	9012	63 08 20	14 40 53.40	23 07 42	8 14				434C13
11170	SHIRAZ	9008	63 08 20	18 24 29.85	20 17 48	39 47				434C13
11171	SHIRAZ	9008	63 08 20	20 48 54.00	22 05 36	27 37				434C13

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11166	SFERNNDO	9004	63 08 20	22 48 01.65	21 03 30	26 26				434C13
11165	CURACAO	9009	63 08 21	0 43 14.54	18 52 30	61 25				434C13
11167	SFERNNDO	9004	63 08 21	1 09 13.24	21 45 24	14 34				434C13
11172	JUPITER	9010	63 08 21	7 48 21.48	22 20 48	8 15				434C13
11173	MAUI, HA	9012	63 08 21	9 42 11.29	21 50 12	47 37				434C13
11174	MAUI, HA	9012	63 08 21	14 27 13.55	22 54 54	- 7 47				434C13
11184	SHIRAZ	9008	63 08 21	18 10 14.77	19 49 12	40 12				434C13
11175	SFERNNDO	9004	63 08 21	22 32 37.03	20 13 00	27 18				434C13
11178	CURACAO	9009	63 08 22	0 30 03.19	18 50 30	62 37				434C13
11168	CLFSFTN	9002	63 08 22	1 32 13.09	5 17 30	16 10				434C13
30077	HARTSVLE	8559	63 08 22	2 51 37.60	20 54 21	18 36				845C14
11169	CLFSFTN	9002	63 08 22	3 41 19.60	1 18 18	21 52				434C13
11180	GRGNPASS	9001	63 08 22	5 01 00.35	20 11 36	34 44				434C13
11189	MAUI, HA	9012	63 08 22	7 06 01.42	20 39 48	52 06				434C13
11179	CURACAO	9009	63 08 22	7 49 16.96	1 07 06	-10 46				434C13
11176	AREQUIPA	9007	63 08 22	7 51 09.47	2 04 42	33 52				434C13
11177	AREQUIPA	9007	63 08 22	10 07 59.11	0 23 24	12 12				434C13
11190	MAUI, HA	9012	63 08 22	12 04 27.42	2 05 48	- 9 31				434C13
11182	TCKYC	9005	63 08 22	13 43 24.80	19 43 06	26 24				434C13
11191	MAUI, HA	9012	63 08 22	14 18 29.57	23 54 36	-23 06				434C13
11183	NAINITAL	9006	63 08 22	18 02 55.97	19 01 30	35 04				434C13
11181	WCCPERA	9003	63 08 22	18 54 55.82	6 07 36	10 54				434C13
11185	SFERNNDO	9004	63 08 22	22 18 19.63	19 45 36	27 20				434C13
30074	HARTSVLE	8559	63 08 23	2 37 36.84	20 36 03	18 27				845C14
11209	MAUI, HA	9012	63 08 23	6 51 31.03	19 59 30	54 07				434C13
11210	MAUI, HA	9012	63 08 23	9 09 39.19	18 59 42	50 00				434C13
11187	AREQUIPA	9007	63 08 23	9 58 21.74	1 21 48	- 1 22				434C13
11199	SHIRAZ	9008	63 08 23	17 42 33.15	19 08 24	40 48				434C13
30075	TOWNSVIL	8578	63 08 23	18 37 34.0	3 14 26	3 36				845C13
30076	TOWNSVIL	8578	63 08 23	18 37 39.2	3 16 41	3 19				845C13
11200	SHIRAZ	9008	63 08 23	19 59 51.17	18 37 42	31 48				434C13
11196	SFERNNDO	9004	63 08 23	22 04 25.43	19 25 24	27 11				434C13
11203	CURACAO	9009	63 08 24	0 03 46.75	18 48 24	65 01				434C13
11192	GRGNPASS	9001	63 08 24	4 32 56.41	19 23 36	35 08				434C13
11211	MAUI, HA	9012	63 08 24	6 38 15.37	19 56 54	54 42				434C13
11204	CURACAO	9009	63 08 24	7 27 25.44	2 21 42	-27 54				434C23
11197	AREQUIPA	9007	63 08 24	7 29 17.83	3 11 12	17 09				434C13
11212	MAUI, HA	9012	63 08 24	8 55 50.22	18 39 48	50 53				434C13
11198	AREQUIPA	9007	63 08 24	9 45 36.60	1 19 42	- 4 36				434C13
11213	MAUI, HA	9012	63 08 24	13 56 13.97	0 50 36	-37 16				434C23
11201	SHIRAZ	9008	63 08 24	17 30 26.89	19 40 06	40 34				434C13
30081	TOWNSVIL	8578	63 08 24	18 24 37.2	3 04 04	0 59				845C13
11202	SHIRAZ	9008	63 08 24	19 46 58.13	18 40 48	31 35				434C13
11205	CURACAO	9009	63 08 24	23 49 59.24	18 11 18	66 52				434C13
11206	CURACAO	9009	63 08 25	2 12 35.85	20 01 36	64 00				434C13
11193	GRGNPASS	9001	63 08 25	4 20 07.77	19 32 30	34 52				434C13
11214	MAUI, HA	9012	63 08 25	6 25 04.81	19 56 36	55 14				434C13
11194	GRGNPASS	9001	63 08 25	6 34 53.86	18 13 18	25 10				434C13
11215	MAUI, HA	9012	63 08 25	8 43 23.61	19 01 36	51 16				434C13
11207	CURACAO	9009	63 08 25	9 27 55.95	23 34 24	-34 43				434C23
11208	V. DLORES	9011	63 08 25	9 36 57.02	2 26 24	11 26				434C13
11227	SHIRAZ	9008	63 08 25	17 17 08.95	19 35 12	40 39				434C13
30087	TOWNSVIL	8578	63 08 25	18 11 24.1	2 47 13	- 0 36				845C13
30088	TOWNSVIL	8578	63 08 25	18 11 24.3	2 47 21	- 0 39				845C13
11223	SHIRAZ	9008	63 08 25	19 32 48.18	18 15 06	31 08				434C13
11195	WCCPERA	9003	63 08 25	20 26 13.96	1 54 36	6 41				434C13
11218	CURACAO	9009	63 08 26	1 59 34.94	20 10 00	63 57				434C13
30073	HARTSVLE	8559	63 08 26	2 02 44.91	21 51 11	11 58				845C14
30086	MADISON	8654	63 08 26	4 12 25.			193 20	58 06		845C03
11224	MAUI, HA	9012	63 08 26	6 12 18.83	20 10 12	54 58				434C13
11216	AREQUIPA	9007	63 08 26	7 06 14.72	3 48 30	3 47				434C13
11225	MAUI, HA	9012	63 08 26	8 28 55.87	18 17 30	51 16				434C13
11217	AREQUIPA	9007	63 08 26	9 20 15.36	1 20 30	-11 42				434C13
11219	V. DLORES	9011	63 08 26	9 24 11.95	2 22 48	8 33				434C13
11227	SHIRAZ	9008	63 08 26	17 04 10.12	19 38 48	40 27				434C13
11228	SHIRAZ	9008	63 08 26	19 19 40.39	18 11 00	30 41				434C13
11221	SFERNNDO	9004	63 08 26	21 24 51.35	19 15 12	26 00				434C13
30078	N. CANTON	8565	63 08 27	1 41 19.57	18 59 13	16 40				845C13
11226	CURACAO	9009	63 08 27	1 46 53.91	20 30 24	63 15				434C13
11229	JUPITER	9010	63 08 27	3 57 53.14	17 56 30	35 40				434C13
1123	MAUI, HA	9012	63 08 27	8 16 14.39	18 30 12	51 37				434C13
11233	SHIRAZ	9008	63 08 27	16 50 53.09	19 32 06	40 34				434C13
11234	SHIRAZ	9008	63 08 27	19 06 16.85	18 00 18	30 21				434C13
30084	N. CANTON	8565	63 08 28	1 27 33.4	18 34 49	16 03				845C13
30085	HARTSVLE	8559	63 08 28	1 28 51.90	19 11 08	16 20				845C14
11241	MAUI, HA	9012	63 08 28	5 46 32.17	20 26 00	54 26				434C13
11231	AREQUIPA	9007	63 08 28	6 42 41.43	4 13 18	- 6 19				434C13
11237	V. DLORES	9011	63 08 28	6 43 13.36	3 28 42	13 56				434C13
11242	MAUI, HA	9012	63 08 28	8 03 19.92	18 35 30	51 49				434C13
11232	AREQUIPA	9007	63 08 28	8 57 14.93	2 32 12	-28 44				434C23
11236	V. DLORES	9011	63 08 28	8 59 01.75	2 27 12	1 52				434C13
11247	SHIRAZ	9008	63 08 28	16 38 07.42	19 41 54	39 47				434C13
11239	WCCPERA	9003	63 08 28	17 27 43.81	1 45 48	21 52				434C13
11244	SFERNNDO	9004	63 08 28	20 58 36.10	19 07 54	24 43				434C13

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11245	SFERNNDC	9C04	63 08 28	23 13 54.27	18 11 48	15 51				434C13
11248	JUPITER	9C10	63 08 29	1 17 46.88	20 27 54	42 14				434C13
11249	JUPITER	9C10	63 08 29	3 31 41.53	17 47 18	35 04				434C13
11250	MAUI,HA	9C12	63 08 29	7 50 13.54	18 32 54	51 57				434C13
11240	AREQUIPA	9C07	63 08 29	8 44 48.06	2 43 06	-32 20				434C23
11252	SHIRAZ	9C08	63 08 29	16 25 55.88	20 09 00	37 32				434C13
11246	MAINITAL	9C06	63 08 29	16 29 37.28	18 06 18	32 53				434C13
11243	WOCMERA	9C03	63 08 29	17 15 58.82	2 01 54	17 03				434C14
11253	SHIRAZ	9C08	63 08 29	18 41 38.86	18 31 54	28 32				434C13
11266	SFERNNDC	9C04	63 08 29	20 45 54.04	19 15 54	23 32				434C13
11267	SFERNNDC	9C04	63 08 29	23 00 54.65	18 08 30	14 44				434C13
11272	JUPITER	9C10	63 08 30	1 04 27.09	20 19 30	42 32				434C13
11254	CURACAO	9C09	63 08 30	1 07 12.67	20 23 18	64 02				434C13
11273	JUPITER	9C10	63 08 30	3 19 00.16	17 53 18	34 40				434C13
11261	MAUI,HA	9C12	63 08 30	7 37 13.78	18 35 00	51 59				434C13
11251	AREQUIPA	9C07	63 08 30	8 32 59.70	3 17 18	-37 21				434C23
11264	WOCMERA	9C03	63 08 30	17 04 25.99	2 22 00	11 39				434C13
11270	SHIRAZ	9C08	63 08 30	18 26 47.94	17 38 48	28 40				434C13
11268	SFERNNDC	9C04	63 08 30	22 47 44.80	18 00 30	13 40				434C13
11259	JUPITER	9C10	63 08 31	3 06 18.40	17 58 54	34 00				434C13
11276	MAUI,HA	9C12	63 08 31	7 24 17.87	18 36 18	51 57				434C13
11258	AREQUIPA	9C07	63 08 31	8 21 05.54	3 49 30	-40 48				434C23
11271	SHIRAZ	9C08	63 08 31	18 14 46.95	18 02 12	27 20				434C13
11269	SFERNNDC	9C04	63 08 31	20 20 38.41	19 34 12	20 16				434C13
11274	JUPITER	9C10	63 09 01	0 41 14.72	21 25 24	32 03				434C13
11255	OLFSFTN	9C02	63 09 01	1 32 10.54	0 34 12	-3 01				434C13
11290	ORGNPASS	9C01	63 09 01	2 49 22.90	19 46 06	29 31				434C13
11275	JUPITER	9C10	63 09 01	2 53 21.38	17 56 48	33 18				434C13
11291	ORGNPASS	9C01	63 09 01	5 03 11.12	17 34 42	20 00				434C13
11277	MAUI,HA	9C12	63 09 01	7 11 23.34	18 38 42	51 48				434C13
11260	V.DLORES	9C11	63 09 01	8 09 59.57	3 23 48	-14 08				434C13
11256	SFERNNDC	9C04	63 09 01	20 07 47.84	19 35 36	18 41				434C13
11257	SFERNNDC	9C04	63 09 01	22 22 31.62	18 08 42	10 05				434C13
11262	OLFSFTN	9C02	63 09 02	1 20 08.90	0 49 00	-8 02				434C13
11278	MAUI,HA	9C12	63 09 02	6 59 18.04	19 15 42	49 48				434C13
11279	MAUI,HA	9C12	63 09 02	9 14 48.84	17 49 06	26 33				434C13
11280	SHIRAZ	9C08	63 09 02	17 49 21.26	18 09 42	24 30				434C13
11263	OLFSFTN	9C02	63 09 03	3 30 18.99	1 56 24	-42 30				434C23
11282	MAUI,HA	9C12	63 09 03	9 00 39.85	17 18 00	26 24				434C13
11303	SHIRAZ	9C08	63 09 03	17 36 22.80	18 04 18	23 08				434C13
11283	JUPITER	9C10	63 09 04	2 15 47.42	18 28 54	28 16				434C13
11281	V.DLORES	9C11	63 09 04	7 32 35.87	3 54 42	-21 33				434C13
11284	CURACAO	9C09	63 09 04	23 52 22.14	21 52 30	48 51				434C13
11286	JUPITER	9C10	63 09 05	2 02 33.93	18 14 06	27 31				434C13
11285	CURACAO	9C09	63 09 05	2 05 08.55	17 38 36	46 29				434C13
11288	MAUI,HA	9C12	63 09 05	6 20 43.33	19 23 18	47 26				434C13
11289	MAUI,HA	9C12	63 09 05	8 34 42.90	17 02 56	24 13				434C13
11304	SHIRAZ	9C08	63 09 05	17 11 27.88	18 25 18	17 50				434C13
11287	SFERNNDC	9C04	63 09 05	21 31 10.41	17 56 48	2 11				434C13
11292	ORGNPASS	9C01	63 09 06	3 59 57.14	17 46 36	10 18				434C13
11308	MAUI,HA	9C12	63 09 06	6 07 55.80	19 26 12	46 18				434C13
11309	MAUI,HA	9C12	63 09 06	8 22 33.96	17 13 18	22 00				434C13
11305	SHIRAZ	9C08	63 09 06	16 58 47.67	18 28 12	15 11				434C13
11298	WOCMERA	9C03	63 09 06	20 10 21.81	1 21 36	-31 28				434C23
11300	SFERNNDC	9C04	63 09 06	21 19 25.37	18 21 42	-2 20				434C13
11295	OLFSFTN	9C02	63 09 07	0 18 55.22	2 08 12	-27 50				434C23
11293	ORGNPASS	9C01	63 09 07	3 47 39.89	17 58 48	6 51				434C13
11294	ORGNPASS	9C01	63 09 07	6 03 08.76	17 45 48	-5 00				434C13
11306	SHIRAZ	9C08	63 09 07	19 01 29.31	17 45 00	-2 55				434C13
11301	SFERNNDC	9C04	63 09 07	21 06 00.60	18 00 30	-3 30				434C13
11296	OLFSFTN	9C02	63 09 08	0 06 51.80	2 32 06	-30 42				434C23
11307	JUPITER	9C10	63 09 08	1 25 28.02	18 57 24	17 12				434C13
11302	AREQUIPA	9C07	63 09 08	8 55 35.37	2 50 48	-63 25				434C23
11312	SHIRAZ	9C08	63 09 08	16 33 53.68	18 46 24	7 56				434C13
11299	WOCMERA	9C03	63 09 08	17 25 06.44	1 24 12	-24 22				434C23
11310	SFERNNDC	9C04	63 09 08	20 53 49.71	18 13 06	-7 22				434C13
11297	OLFSFTN	9C02	63 09 08	23 54 09.81	2 40 30	-32 12				434C23
11328	MAUI,HA	9C12	63 09 09	5 31 25.17	20 33 12	31 25				434C13
11313	ORGNPASS	9C01	63 09 09	5 39 22.66	18 04 24	-13 02				434C13
11329	MAUI,HA	9C12	63 09 09	7 45 25.41	17 29 30	13 45				434C13
11311	AREQUIPA	9C07	63 09 09	8 42 56.35	3 12 48	-63 22				434C23
11317	SHIRAZ	9C08	63 09 09	16 21 33.43	18 58 00	3 34				434C13
11315	WOCMERA	9C03	63 09 09	17 12 03.16	1 24 42	-25 56				434C23
11318	SHIRAZ	9C08	63 09 09	18 36 44.54	17 49 00	-9 22				434C13
11316	WOCMERA	9C03	63 09 09	19 24 23.09	23 25 00	-21 29				434C13
11319	SFERNNDC	9C04	63 09 09	20 42 18.69	18 43 12	-12 52				434C13
11326	CURACAO	9C09	63 09 10	1 02 50.65	18 29 00	38 15				434C13
11320	ORGNPASS	9C01	63 09 10	3 10 48.52	18 33 24	-5 18				434C13
11327	JUPITER	9C10	63 09 10	3 14 45.96	17 27 24	-4 28				434C13

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11321	CRONPASS	9001	63 09 10	5 26 08.64	17 50 36	-14 15				434013
11320	MAUTIFA	9012	63 09 10	7 32 52.29	17 29 54	10 39				434013
11324	NAINITAL	9006	63 09 10	13 55 31.66	20 02 18	- 0 16				434013
11331	SHIRAZ	9008	63 09 10	16 09 20.51	19 12 24	- 1 17				434013
11327	NAINITAL	9006	63 09 10	16 13 10.14	17 44 12	- 9 36				434013
11327	WCOMERA	9003	63 09 10	16 59 41.62	1 42 12	-28 22				434023
11331	SHIRAZ	9008	63 09 10	18 24 07.56	17 46 00	-12 11				434013
11333	WCOMERA	9003	63 09 10	19 10 56.96	23 17 42	-22 11				434013
11337	SFERNNOL	9004	63 09 10	20 29 09.03	18 27 36	-14 39				434013
11338	N. CANTON	8544	63 09 11	0 45 16.2	17 58 20	-14 54				845014
11341	JUPITER	9010	63 09 11	0 47 38.87	19 07 12	- 6 46				434013
11333	CURACAO	9005	63 09 11	0 50 50.27	18 55 54	33 27				434013
11345	MAUTIFA	9012	63 09 11	7 19 42.79	17 12 18	- 9 26				434013
11339	NAINITAL	9006	63 09 11	13 49 35.45	20 59 12	-10 24				434013
11347	SHIRAZ	9008	63 09 11	15 57 15.45	19 29 12	- 6 25				434013
11347	NAINITAL	9006	63 09 11	16 01 04.45	17 52 54	-14 08				434013
11334	WCOMERA	9003	63 09 11	16 47 15.24	1 58 52	-30 15				434023
11343	SHIRAZ	9008	63 09 11	16 12 24.79	18 00 18	-17 25				434013
11335	WCOMERA	9003	63 09 11	18 58 03.36	23 18 50	-23 35				434023
11337	WCOMERA	9003	63 09 11	19 18 13.47	7 52 18	-16 27				434013
11338	SFERNNOL	9004	63 09 11	20 16 55.51	18 39 06	-18 35				434013
11344	CURACAO	9005	63 09 12	2 52 05.89	17 06 18	- 6 22				434013
11340	CRONPASS	9001	63 09 12	4 59 13.98	17 11 42	-15 18				434013
11350	MAUTIFA	9012	63 09 12	7 08 11.01	17 41 49	- 2 30				434013
11351	SHIRAZ	9008	63 09 12	15 44 01.74	19 10 42	- 8 06				434013
11349	NAINITAL	9006	63 09 12	15 48 30.47	17 50 54	-17 18				434013
11347	WCOMERA	9003	63 09 12	16 34 27.54	2 07 12	-31 24				434023
11352	SHIRAZ	9008	63 09 12	17 59 21.02	17 47 36	-19 05				434013
11348	WCOMERA	9003	63 09 12	18 45 01.05	23 16 42	-24 58				434023
11353	CURACAO	9005	63 09 13	0 33 26.41	22 06 06	- 7 52				434013
11354	CRONPASS	9001	63 09 13	4 47 33.46	17 23 42	-20 07				434013
11367	MAUTIFA	9012	63 09 13	7 02 46.88	20 48 54	-24 54				434023
11357	WCOMERA	9003	63 09 13	16 21 43.76	2 17 18	-32 17				434023
11363	SHIRAZ	9008	63 09 13	17 43 19.92	16 30 42	-12 08				434013
11350	WCOMERA	9003	63 09 13	18 32 05.65	23 17 18	-26 27				434023
11359	WCOMERA	9003	63 09 13	18 50 45.90	6 57 36	-20 19				434013
11362	SFERNNOL	9004	63 09 13	19 44 48.32	14 40 24	- 5 30				434013
11365	CURACAO	9009	63 09 14	2 31 24.54	18 20 06	-13 21				434013
11367	V. FLORES	9011	63 09 14	5 20 25.18	2 56 18	-29 15				434023
11370	MAUTIFA	9012	63 09 14	6 51 33.64	21 17 24	-30 40				434023
11366	V. FLORES	9011	63 09 14	7 30 38.55	23 42 54	-28 46				434023
11371	MAUTIFA	9012	63 09 14	9 00 06.11	17 42 54	-19 57				434013
11364	SHIRAZ	9008	63 09 14	17 31 08.81	16 33 12	-15 50				434013
11355	CLFSFTN	9002	63 09 15	0 48 31.38	23 58 24	-41 02				434023
11356	CLFSFTN	9002	63 09 15	3 16 21.67	3 54 48	-38 06				434023
11368	V. FLORES	9011	63 09 15	7 17 32.92	23 43 18	-29 54				434023
11372	MAUTIFA	9012	63 09 15	8 47 46.74	17 42 24	-23 24				434023
11360	WCOMERA	9003	63 09 15	15 56 25.00	2 41 00	-33 08				434023
11380	SHIRAZ	9008	63 09 15	17 18 54.49	16 34 30	-19 32				434013
11361	WCOMERA	9003	63 09 15	18 25 22.42	6 49 30	-17 08				434013
11373	CLFSFTN	9002	63 09 16	0 36 03.30	0 15 24	-43 08				434023
11379	AREQUIPA	9007	63 09 16	2 08 38.57	19 30 12	24 16				434013
11374	V. FLORES	9011	63 09 16	7 04 56.78	23 53 24	-31 41				434023
11381	MAUTIFA	9012	63 09 16	8 36 05.05	17 51 48	-28 55				434023
11370	WCOMERA	9003	63 09 16	15 44 16.29	3 02 18	-32 49				434023
11388	SHIRAZ	9008	63 09 16	17 07 13.84	16 49 36	-25 08				434023
11377	WCOMERA	9003	63 09 16	17 53 50.03	23 31 24	-31 18				434023
11378	WCOMERA	9003	63 09 16	18 13 46.43	7 03 00	-12 33				434013
11375	CLFSFTN	9002	63 09 17	0 23 15.61	0 27 00	-44 21				434023
11383	AREQUIPA	9007	63 09 17	1 57 02.23	19 50 00	18 28				434013
11384	V. FLORES	9011	63 09 17	9 27 00.58	6 34 18	1 03				434013
11385	WCOMERA	9003	63 09 17	10 34 13.02	21 29 36	36 06				434013
11387	NAINITAL	9006	63 09 17	14 42 17.53	16 00 42	-21 01				434013
11403	SHIRAZ	9008	63 09 17	16 56 05.54	17 17 12	-32 22				434023
11386	WCOMERA	9003	63 09 17	18 00 09.23	6 43 48	-13 22				434013
11389	CLFSFTN	9002	63 09 17	19 15 04.49	19 46 18	29 08				434013
11392	CURACAO	9009	63 09 17	23 19 35.16	16 22 18	31 04				434013
11390	CLFSFTN	9002	63 09 18	0 11 31.74	1 07 54	-46 09				434023
11393	CURACAO	9009	63 09 18	1 45 35.40	19 55 48	-42 45				434023
11394	V. FLORES	9011	63 09 18	6 39 56.74	0 22 48	-34 42				434023
11395	WCOMERA	9003	63 09 18	12 35 01.77	19 26 42	-25 33				434013
11397	NAINITAL	9006	63 09 18	14 30 16.85	16 09 42	-25 51				434023
11393	NAINITAL	9006	63 09 18	14 37 20.73	19 20 30	-45 04				434023
11396	WCOMERA	9003	63 09 18	17 28 29.12	23 49 42	-34 04				434023
11399	CLFSFTN	9002	63 09 19	0 01 06.41	2 27 30	-45 49				434023
11400	AREQUIPA	9007	63 09 19	1 29 45.50	19 00 42	21 19				434013
11401	AREQUIPA	9007	63 09 19	1 34 27.51	20 56 30	1 12				434013
11404	V. FLORES	9011	63 09 19	6 37 15.61	4 30 06	-27 35				434023
11405	V. FLORES	9011	63 09 19	8 50 57.42	2 24 30	-23 15				434023
11402	AREQUIPA	9007	63 09 19	8 51 33.39	3 12 30	-51 17				434023
11406	WCOMERA	9003	63 09 19	12 23 50.51	19 50 42	20 31				434013
11407	CLFSFTN	9002	63 09 19	18 53 17.00	20 59 42	13 34				434013
11408	CLFSFTN	9002	63 09 19	23 45 27.64	1 23 48	-46 20				434023

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11428	MAUI, HA	9C12	63 09 20	5 29 14.60	18 17 36	-35 12				434C23
11410	V. DLORES	9C11	63 09 20	8 38 48.88	2 44 36	-21 03				434C13
11409	AREQUIPA	9C07	63 09 20	8 38 53.96	3 27 54	-49 19				434C23
11418	WCOMERA	9C03	63 09 20	14 55 06.02	3 54 48	-28 00				434C23
11419	WCOMERA	9C03	63 09 20	17 03 22.03	0 18 18	-36 01				434C23
11411	OLFSFTN	9C02	63 09 20	18 42 07.95	21 34 12	5 27				434C13
11412	OLFSFTN	9C02	63 09 20	23 32 36.60	1 36 36	-46 05				434C23
11423	AREQUIPA	9C07	63 09 21	1 06 22.44	19 47 18	7 51				434C13
11429	MAUI, HA	9C12	63 09 21	5 16 41.70	18 14 30	-38 46				434C23
11427	V. DLORES	9C11	63 09 21	6 11 21.90	4 29 48	-24 36				434C23
11420	WCOMERA	9C03	63 09 21	16 50 38.47	0 30 48	-36 21				434C23
11413	OLFSFTN	9C02	63 09 21	18 30 55.53	22 08 12	-2 15				434C13
11414	OLFSFTN	9C02	63 09 21	20 41 03.56	18 48 30	-2 45				434C13
11415	OLFSFTN	9C02	63 09 21	23 20 20.31	2 04 18	-45 01				434C23
11416	OLFSFTN	9C02	63 09 22	1 30 23.28	22 56 18	-32 50				434C23
11426	AREQUIPA	9C07	63 09 22	8 14 10.15	4 08 48	-43 16				434C23
11421	WCOMERA	9C03	63 09 22	11 50 24.75	21 26 30	0 17				434C13
11422	WCOMERA	9C03	63 09 22	16 38 53.30	1 07 00	-36 13				434C23
11430	OLFSFTN	9C02	63 09 22	20 30 11.67	19 13 24	-10 24				434C13
11431	OLFSFTN	9C02	63 09 22	23 07 42.91	2 21 12	-43 41				434C23
11434	AREQUIPA	9C07	63 09 23	0 42 13.25	20 21 12	-4 30				434C13
11432	OLFSFTN	9C02	63 09 23	1 18 28.67	23 13 36	-34 02				434C23
11433	OLFSFTN	9C02	63 09 23	1 42 57.00	7 09 24	5 59				434C13
11435	AREQUIPA	9C07	63 09 23	2 57 05.09	18 17 12	-19 09				434C13
11436	AREQUIPA	9C07	63 09 23	8 01 53.64	4 27 18	-39 10				434C23
11437	OLFSFTN	9C02	63 09 23	18 09 15.47	23 29 30	-16 10				434C13
11438	OLFSFTN	9C02	63 09 23	20 17 39.01	19 12 24	-13 18				434C13
11439	OLFSFTN	9C02	63 09 23	22 55 37.26	2 48 18	-41 10				434C23
11441	AREQUIPA	9C07	63 09 24	0 30 27.60	20 51 00	-12 20				434C13
11440	OLFSFTN	9C02	63 09 24	1 05 45.66	23 20 24	-34 23				434C23
11442	AREQUIPA	9C07	63 09 24	2 44 30.17	18 11 54	-22 12				434C13
11444	V. DLORES	9C11	63 09 24	5 34 06.92	4 48 18	-16 32				434C13
11443	AREQUIPA	9C07	63 09 24	7 48 25.52	4 17 00	-37 54				434C23
11445	WCOMERA	9C03	63 09 24	11 27 53.18	22 40 36	-12 19				434C13
11446	WCOMERA	9C03	63 09 24	13 38 05.55	19 23 00	-11 18				434C13
11447	WCOMERA	9C03	63 09 24	16 13 55.95	1 44 54	-34 00				434C23
11448	OLFSFTN	9C02	63 09 24	20 07 54.61	20 17 36	-26 09				434C23
11449	OLFSFTN	9C02	63 09 24	22 43 47.31	3 16 00	-37 31				434C23
11455	AREQUIPA	9C07	63 09 25	0 18 16.54	21 09 12	-17 42				434C13
11456	AREQUIPA	9C07	63 09 25	2 32 37.39	18 21 54	-28 18				434C23
11452	WCOMERA	9C03	63 09 25	11 17 34.64	23 37 00	-18 16				434C13
11454	WCOMERA	9C03	63 09 25	13 26 46.96	19 46 00	-17 11				434C13
11453	WCOMERA	9C03	63 09 25	16 01 55.36	2 12 24	-31 31				434C23
11450	OLFSFTN	9C02	63 09 25	19 56 28.12	20 56 00	-32 53				434C23
11451	OLFSFTN	9C02	63 09 25	22 32 07.37	3 40 48	-33 09				434C23
11457	AREQUIPA	9C07	63 09 26	0 09 15.23	22 54 12	-29 37				434C23
11458	AREQUIPA	9C07	63 09 26	2 21 18.34	18 47 18	-37 07				434C23
11459	AREQUIPA	9C07	63 09 26	7 24 21.32	4 52 42	-27 34				434C23
11462	WCOMERA	9C03	63 09 26	13 15 34.76	20 20 06	-23 38				434C23
11463	WCOMERA	9C03	63 09 26	15 50 21.56	2 45 18	-27 30				434C23
11460	OLFSFTN	9C02	63 09 26	19 45 17.74	21 52 12	-38 55				434C23
11464	AREQUIPA	9C07	63 09 26	23 53 26.99	21 35 30	-25 26				434C23
11461	OLFSFTN	9C02	63 09 27	3 04 11.66	4 41 24	23 53				434C13
11465	AREQUIPA	9C07	63 09 27	7 12 11.52	5 04 00	-22 33				434C13
11466	AREQUIPA	9C07	63 09 27	9 28 03.65	3 10 00	-6 57				434C13
11472	OLFSFTN	9C02	63 09 27	19 33 45.07	22 43 30	-41 59				434C23
11473	OLFSFTN	9C02	63 09 27	22 08 25.68	4 10 42	-24 40				434C23
11469	AREQUIPA	9C07	63 09 27	23 39 56.10	21 11 12	-25 27				434C23
11470	AREQUIPA	9C07	63 09 28	1 56 26.75	18 56 00	-45 37				434C23
11468	V. DLORES	9C11	63 09 28	6 58 58.70	4 03 24	1 59				434C13
11467	CUNACAO	9C09	63 09 28	9 22 42.87	5 13 48	-31 30				434C23
11474	OLFSFTN	9C02	63 09 28	16 53 21.64	17 41 12	26 58				434C13
11475	OLFSFTN	9C02	63 09 28	19 22 17.50	23 37 06	-42 48				434C23
11476	OLFSFTN	9C02	63 09 29	0 07 15.08	1 48 48	-26 34				434C23
11471	AREQUIPA	9C07	63 09 29	9 01 55.60	3 05 42	-2 34				434C13
11479	WCOMERA	9C03	63 09 29	17 26 32.52	1 21 00	-13 10				434C13
11477	OLFSFTN	9C02	63 09 29	19 10 41.37	0 20 54	-41 43				434C23
11478	OLFSFTN	9C02	63 09 29	23 55 57.40	2 24 00	-21 10				434C13
11480	AREQUIPA	9C07	63 09 30	1 32 09.63	19 39 54	-56 02				434C23
11481	AREQUIPA	9C07	63 09 30	8 49 55.20	3 20 36	2 51				434C13
11485	MAUI, HA	9C12	63 10 01	15 17 01.52	4 58 48	-23 57				434C23
11484	AREQUIPA	9C07	63 10 02	8 25 53.25	3 49 06	13 42				434C13
11482	WCOMERA	9C03	63 10 02	11 52 53.68	17 22 54	-11 27				434C13
11483	WCOMERA	9C03	63 10 02	11 59 33.59	20 54 06	-35 37				434C23
11486	WCOMERA	9C03	63 10 03	11 45 01.92	19 43 48	-32 12				434C23
11495	V. DLORES	9C11	63 10 04	0 43 52.60	21 02 36	-33 27				434C23
11496	V. DLORES	9C11	63 10 04	2 58 11.14	19 26 54	-27 12				434C23
11489	WCOMERA	9C03	63 10 04	13 50 50.39	20 41 54	-32 03				434C23

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11487	CLFSFTN	9002	63 10 04	20 20 38.75	22 17 48	-48 20				434C23
11493	AREQUIPA	9007	63 10 05	0 30 43.02	22 55 54	-65 59				434C23
11497	V.DLORES	9011	63 10 05	2 45 36.67	19 28 38	-28 10				434C23
11494	AREQUIPA	9007	63 10 05	2 46 41.01	19 49 48	-61 18				434C23
11490	WCCPERA	9003	63 10 05	13 38 33.77	20 59 00	-32 42				434C23
11500	MAUI,HA	9012	63 10 05	14 25 25.29	4 49 12	-12 21				434C13
11488	CLFSFTN	9002	63 10 05	20 08 20.05	22 48 00	-47 51				434C23
11498	V.DLORES	9011	63 10 06	0 18 41.72	21 29 00	-35 36				434C23
11499	V.DLORES	9011	63 10 06	2 33 16.98	19 38 06	-29 31				434C23
11491	WCCPERA	9003	63 10 06	11 15 00.35	0 59 00	-28 31				434C23
11492	WCCPERA	9003	63 10 06	13 26 20.61	21 20 18	-32 51				434C23
11502	CLFSFTN	9002	63 10 06	19 56 10.24	23 23 48	-46 04				434C23
11504	V.DLORES	9011	63 10 07	0 06 22.22	21 56 36	-36 05				434C23
11505	V.DLORES	9011	63 10 07	2 20 19.82	19 29 30	-29 27				434C23
11501	ORGNPASS	9001	63 10 07	11 57 16.41	5 14 42	-6 12				434C13
11503	CLFSFTN	9002	63 10 07	19 43 18.21	23 30 06	-45 11				434C23
11510	V.DLORES	9011	63 10 08	2 07 29.57	19 23 12	-29 28				434C23
30090	ADELAIDE	8597	63 10 08	10 40 13.8			284 55 CC	56 02 CC		845301
11508	WCCPERA	9003	63 10 08	10 48 04.19	0 37 18	-28 52				434C23
11506	ORGNPASS	9001	63 10 08	11 44 13.06	5 10 24	-3 58				434C13
11509	WCCPERA	9003	63 10 08	13 01 50.97	22 06 48	-31 02				434C23
11507	CLFSFTN	9002	63 10 08	19 30 51.76	23 51 24	-42 52				434C23
11512	AREQUIPA	9007	63 10 08	23 38 58.02	23 10 00	-70 43				434C23
11515	V.DLORES	9011	63 10 08	23 40 47.90	22 03 48	-36 24				434C23
11514	SHIRAZ	9008	63 10 09	0 41 08.50	5 09 24	-1 37				434C13
11516	V.DLORES	9011	63 10 09	1 55 13.62	19 37 36	-30 25				434C23
11513	AREQUIPA	9007	63 10 09	1 55 21.72	19 46 06	-66 40				434C23
11511	WCCPERA	9003	63 10 09	12 48 39.72	21 55 36	-30 21				434C23
11517	MAUI,HA	9012	63 10 09	13 37 07.47	5 46 48	-8 35				434C13
11525	V.DLORES	9011	63 10 09	23 28 11.21	22 15 36	-36 03				434C23
11523	SHIRAZ	9008	63 10 10	0 29 04.36	5 25 06	-3 07				434C13
11522	AREQUIPA	9007	63 10 10	1 44 01.75	21 43 06	-68 28				434C23
11524	JUPITER	9010	63 10 10	9 07 10.47	5 20 42	-6 19				434C13
11518	ORGNPASS	9001	63 10 10	11 18 24.32	5 09 24	-1 18				434C13
11519	WCCPERA	9003	63 10 10	12 36 43.59	22 31 42	-27 32				434C23
11526	MAUI,HA	9012	63 10 10	13 25 05.18	6 03 12	-13 18				434C13
11521	NAINITAL	9006	63 10 10	22 06 45.37	6 07 12	-6 33				434C13
11540	SHIRAZ	9008	63 10 11	0 16 57.57	5 41 24	-7 35				434C13
11542	CURACAO	9009	63 10 11	8 55 57.71	4 27 00	-34 54				434C13
11527	ORGNPASS	9001	63 10 11	11 06 46.36	5 34 42	-6 38				434C13
11533	WCCPERA	9003	63 10 11	12 24 35.76	22 59 18	-24 03				434C23
11546	MAUI,HA	9012	63 10 11	13 12 41.84	6 13 18	-16 51				434C13
11556	TOKYO	9005	63 10 11	17 33 55.10	6 14 30	-1 21				434C13
11529	CLFSFTN	9002	63 10 11	18 54 17.23	0 56 24	-30 04				434C23
11530	CLFSFTN	9002	63 10 11	21 03 38.52	20 00 30	-25 00				434C23
11537	NAINITAL	9006	63 10 11	21 53 47.74	6 06 30	-8 52				434C13
11541	SHIRAZ	9008	63 10 12	0 04 24.70	5 49 42	-10 55				434C13
11545	V.DLORES	9011	63 10 12	1 17 02.83	19 29 48	-29 39				434C23
11544	JUPITER	9010	63 10 12	8 42 42.58	5 50 12	-14 51				434C13
11534	WCCPERA	9003	63 10 12	9 51 44.18	21 21 00	-42 44				434C23
11547	MAUI,HA	9012	63 10 12	13 00 48.92	6 33 12	-20 50				434C13
11576	TOKYO	9005	63 10 12	17 20 45.00	6 09 24	-0 25				434C13
11531	CLFSFTN	9002	63 10 12	18 40 58.32	0 46 18	-30 00				434C23
11575	TOKYO	9005	63 10 12	19 36 06.10	4 59 48	-10 28				434C13
11532	CLFSFTN	9002	63 10 12	20 51 44.38	20 20 00	-23 33				434C23
11538	NAINITAL	9006	63 10 12	21 41 26.30	6 17 42	-12 13				434C13
11555	SFERNNDO	9004	63 10 13	4 13 31.24	5 57 48	-7 37				434C13
11543	CURACAO	9009	63 10 13	8 31 20.35	5 04 36	-47 04				434C13
11528	ORGNPASS	9001	63 10 13	10 41 27.71	5 48 00	-12 25				434C13
11535	WCCPERA	9003	63 10 13	12 00 03.09	23 36 48	-16 15				434C13
11548	MAUI,HA	9012	63 10 13	15 02 57.03	4 33 54	-37 53				434C13
11550	CLFSFTN	9002	63 10 13	18 28 50.71	1 00 54	-24 55				434C23
11551	CLFSFTN	9002	63 10 13	20 39 05.42	20 17 54	-22 07				434C13
11557	NAINITAL	9006	63 10 13	21 29 06.17	6 29 48	-15 13				434C13
11558	NAINITAL	9006	63 10 13	23 39 42.41	3 31 18	-15 53				434C13
11561	SHIRAZ	9008	63 10 13	23 40 01.46	6 22 48	-17 59				434C13
11559	AREQUIPA	9007	63 10 14	0 53 33.00	23 12 24	-67 20				434C23
11536	SFERNNDO	9004	63 10 14	4 00 55.38	6 05 42	-10 19				434C13
11562	CURACAO	9009	63 10 14	8 18 52.44	5 22 54	-49 28				434C13
11549	ORGNPASS	9001	63 10 14	10 29 10.89	6 03 36	-15 41				434C13
30091	HARTSVLE	8559	63 10 14	10 39 05.27	7 17 08	-14 25				845014
11554	WCCPERA	9003	63 10 14	11 46 57.90	23 28 18	-14 38				434C13
11563	MAUI,HA	9012	63 10 14	14 50 41.01	4 54 54	-41 40				434C13
30092	CAPE TOWN	8402	63 10 14	18 07 46.4			355 11 CC	83 55 CC		845303
11552	CLFSFTN	9002	63 10 14	18 16 43.05	1 11 24	-20 05				434C13
11553	CLFSFTN	9002	63 10 14	20 27 03.21	20 36 48	-19 32				434C13
11566	NAINITAL	9006	63 10 14	21 16 34.34	6 38 24	-17 34				434C13
11567	NAINITAL	9006	63 10 14	23 31 30.59	4 59 24	-29 22				434C13
11570	V.DLORES	9011	63 10 15	0 40 22.43	20 43 48	-26 35				434C23
11568	AREQUIPA	9007	63 10 15	0 40 23.21	22 52 06	-69 20				434C23
11569	AREQUIPA	9007	63 10 15	2 55 40.37	19 56 36	-40 11				434C23

CHS NO	STATION	STA NO	DATE	TIME	R. A.	DECL.	AZIMUTH	ALTITUDE	RANGE	INDEX
11564	SFERNNDC	9004	63 10 15	3 48 26.15	6 16 24	12 46				434C13
11573	JUPITER	9010	63 10 15	8 05 26.19	6 27 18	23 24				434C13
11571	ORGNPASS	9001	63 10 15	10 16 53.84	6 19 36	18 28				434C13
11574	JUPITER	9010	63 10 15	10 18 13.56	3 51 06	28 01				434C13
11572	WCOMERA	9003	63 10 15	11 34 47.22	23 46 42	- 9 52				434C13
11583	MAUI,HA	9012	63 10 15	14 38 38.00	5 25 18	45 17				434C13
30094	CAPE TWN	0402	63 10 15	17 54 57.1			354 41 CC	82 54 CO		845303
11577	DLFSFTN	9002	63 10 15	20 14 42.47	20 46 42	-16 42				434C13
11580	SHIRAZ	9008	63 10 16	1 27 47.53	4 15 00	27 46				434C13
11582	V.DLORES	9011	63 10 16	2 41 20.10	19 27 06	- 7 06				434C13
11579	AREQUIPA	9007	63 10 16	2 42 50.51	19 48 36	-39 28				434C23
11581	CURACAO	9009	63 10 16	7 53 44.19	5 57 48	52 33				434C13
30055	HARTSVLE	8559	63 10 16	10 15 19.15	8 13 53	16 18				845C14
11586	WCOMERA	9003	63 10 16	11 22 26.82	23 58 00	- 5 38				434C13
11584	ORGNPASS	9001	63 10 16	12 11 07.11	2 47 54	12 22				434C13
30093	CAPE TWN	0402	63 10 16	17 42 10.4			354 23 CC	81 58 CC		845303
11585	DLFSFTN	9002	63 10 16	20 02 13.20	20 51 36	-13 46				434C13
11593	SHIRAZ	9008	63 10 16	23 02 15.25	6 50 12	23 46				434C13
11591	AREQUIPA	9007	63 10 17	0 15 57.05	0 11 06	-61 17				434C23
11592	AREQUIPA	9007	63 10 17	2 29 32.24	19 20 54	-38 37				434C23
11588	SFERNNDC	9004	63 10 17	3 24 06.60	6 52 12	17 22				434C13
11589	WCOMERA	9003	63 10 17	11 10 30.65	0 16 48	- 0 23				434C13
11587	ORGNPASS	9001	63 10 17	12 05 04.58	4 30 00	27 09				434C13
11594	DLFSFTN	9002	63 10 17	19 49 34.69	20 51 18	-10 55				434C13
11590	NAINITAL	9006	63 10 17	22 55 25.92	6 30 24	37 44				434C13
11603	AREQUIPA	9007	63 10 18	0 03 49.06	0 35 36	-55 30				434C23
11595	V.DLORES	9011	63 10 18	2 16 52.41	19 39 54	- 1 30				434C13
11596	ORGNPASS	9001	63 10 18	9 38 53.29	6 44 54	23 18				434C13
11597	ORGNPASS	9001	63 10 18	11 54 31.04	5 30 36	32 34				434C13
11598	DLFSFTN	9002	63 10 18	19 37 34.03	21 13 42	- 5 36				434C13
11601	NAINITAL	9006	63 10 18	22 41 15.91	6 03 18	37 26				434C13
11607	V.DLORES	9011	63 10 18	23 51 02.67	22 05 36	-12 10				434C13
11604	AREQUIPA	9007	63 10 19	2 04 47.64	19 35 42	-36 20				434C23
11608	V.DLORES	9011	63 10 19	2 05 14.84	20 05 18	3 29				434C13
11606	JUPITER	9010	63 10 19	9 30 02.72	5 36 06	42 02				434C13
11600	WCOMERA	9003	63 10 19	12 55 23.92	20 14 12	6 18				434C13
11599	DLFSFTN	9002	63 10 19	19 25 20.20	21 28 30	- 0 30				434C13
11602	NAINITAL	9006	63 10 19	22 28 08.52	6 06 24	37 58				434C13
11613	V.DLORES	9011	63 10 19	23 38 33.87	22 15 06	- 8 09				434C13
11605	SHIRAZ	9008	63 10 20	0 39 00.42	5 51 00	38 41				434C13
11614	V.DLORES	9011	63 10 20	1 52 05.35	19 44 30	4 44				434C13
11612	JUPITER	9010	63 10 20	9 18 23.60	6 22 42	43 38				434C13
11609	ORGNPASS	9001	63 10 20	11 29 42.77	6 14 18	35 00				434C13
11610	DLFSFTN	9002	63 10 20	19 13 41.66	22 05 12	7 21				434C13
11622	SHIRAZ	9008	63 10 21	0 27 02.48	6 26 54	39 33				434C13
11617	V.DLORES	9011	63 10 21	1 39 16.61	19 33 06	6 52				434C13
11616	AREQUIPA	9007	63 10 21	1 39 36.42	19 31 18	-33 12				434C23
11615	SFERNNDC	9004	63 10 21	4 48 48.88	6 35 48	27 49				434C13
11620	ORGNPASS	9001	63 10 21	11 16 42.13	6 20 36	35 11				434C13
11618	WCOMERA	9003	63 10 21	12 28 24.55	19 15 18	6 34				434C13
11619	WCOMERA	9003	63 10 21	12 31 43.67	20 50 54	17 07				434C13
11621	NAINITAL	9006	63 10 21	22 03 41.40	7 00 12	38 21				434C13
11624	SHIRAZ	9008	63 10 22	0 13 43.18	6 25 30	39 34				434C13
11630	AREQUIPA	9007	63 10 22	1 27 35.14	19 57 36	-29 47				434C23
11625	V.DLORES	9011	63 10 22	1 27 52.35	20 07 42	13 50				434C13
11623	SFERNNDC	9004	63 10 22	4 36 24.74	6 55 30	27 35				434C13
11631	JUPITER	9010	63 10 22	8 52 47.19	6 49 12	43 21				434C13
11626	WCOMERA	9003	63 10 22	9 59 35.82	17 51 06	-12 40				434C13
11627	TOKYO	9005	63 10 22	17 31 11.50	7 18 48	26 04				434C13
11628	TOKYO	9005	63 10 22	19 46 38.90	6 11 18	28 04				434C13
11629	NAINITAL	9006	63 10 22	21 50 36.46	7 03 54	38 03				434C13
11635	SHIRAZ	9008	63 10 23	0 01 15.95	6 47 18	39 13				434C13
11634	AREQUIPA	9007	63 10 23	1 15 03.71	19 58 30	-26 55				434C23
11636	JUPITER	9010	63 10 23	8 40 08.28	7 05 06	42 41				434C13
30098	TOWNSVIL	8578	63 10 23	9 53 08.9	22 00 00	-26 04				845C23
11632	ORGNPASS	9001	63 10 23	10 51 31.34	6 55 00	34 34				434C13
11649	TOKYO	9005	63 10 23	19 34 31.20	6 38 42	27 20				434C13
11633	NAINITAL	9006	63 10 23	21 38 09.01	7 21 30	37 02				434C13
11638	AREQUIPA	9007	63 10 24	1 02 17.80	19 45 24	-24 47				434C23
11640	SFERNNDC	9004	63 10 24	4 10 40.36	7 10 48	26 37				434C13
30056	TOWNSVIL	8578	63 10 24	9 40 21.7	21 49 01	-24 01				845C23
30097	TOWNSVIL	8578	63 10 24	9 40 22.2	21 49 30	-23 56				845C23
11639	DLFSFTN	9002	63 10 24	18 23 59.87	22 30 48	25 42				434C13
11650	TOKYO	9005	63 10 24	19 20 50.50	6 27 36	27 13				434C13
11654	SHIRAZ	9008	63 10 24	23 36 41.38	7 32 54	36 29				434C13
11644	AREQUIPA	9007	63 10 25	0 50 19.32	20 17 00	-18 14				434C13
11641	SFERNNDC	9004	63 10 25	3 57 15.17	7 05 36	26 21				434C13
11655	JUPITER	9010	63 10 25	8 13 33.38	7 04 00	41 36				434C13
11643	ORGNPASS	9001	63 10 25	10 26 09.27	7 20 18	32 28				434C13
11657	MAUI,HA	9012	63 10 25	14 48 32.02	6 47 00	52 06				434C13
11646	DLFSFTN	9002	63 10 25	18 12 58.68	23 22 06	32 32				434C13
11651	NAINITAL	9006	63 10 25	21 12 08.74	7 29 36	35 23				434C13

CBS NO	STATION	STA NO	DATE	TIME	R. A.	DECL.	AZIMUTH	ALTITUDE	RANGE	INDEX
11652	NAINITAL	9C06	63 10 25	23 28 13.85	6 15 48	36 38				434C13
11653	ARECUIPA	9007	63 10 26	0 38 12.68	20 43 06	-10 43				434C13
11645	ORGNPASS	9C01	63 10 26	10 13 27.78	7 31 12	31 03				434C13
11656	JUPITER	9C10	63 10 26	10 19 00.83	6 41 24	38 09				434C13
11648	WCOMERA	9C03	63 10 26	11 27 00.83	19 29 18	25 41				434C13
11658	PAUL, PA	9C12	63 10 26	14 35 31.25	6 56 18	50 54				434C13
11647	CLFSFTN	9C02	63 10 26	17 52 33.06	17 40 42	3 05				434C13
11665	SHIRAZ	9C08	63 10 26	23 10 14.12	7 31 18	34 51				434C13
11670	SFERNNDC	9C04	63 10 27	3 32 16.64	7 33 24	23 21				434C13
11666	JUPITER	9010	63 10 27	7 48 37.77	7 37 12	37 57				434C13
11659	ORGNPASS	9C01	63 10 27	10 01 14.85	7 49 24	28 38				434C13
11667	JUPITER	9C10	63 10 27	10 04 42.55	6 14 48	38 02				434C13
11661	WCOMERA	9C03	63 10 27	11 15 19.33	19 52 24	32 06				434C13
11660	ORGNPASS	9001	63 10 27	12 12 42.90	5 03 48	27 38				434C13
11675	PAUL, PA	9C12	63 10 27	14 23 13.04	7 24 24	48 28				434C13
11663	NAINITAL	9C06	63 10 27	20 47 50.13	8 04 06	30 42				434C13
11668	SHIRAZ	9C08	63 10 27	22 57 02.73	7 31 06	33 52				434C13
11664	NAINITAL	9006	63 10 27	23 03 18.35	6 56 42	33 11				434C13
11673	CURACAO	9C09	63 10 28	0 17 26.73	23 42 54	-51 12				434C23
11662	SFERNNDC	9004	63 10 28	3 18 53.15	7 28 24	22 42				434C13
11669	ORGNPASS	9C01	63 10 28	9 47 41.64	7 41 24	28 10				434C13
11674	JUPITER	9C10	63 10 28	9 52 13.69	6 35 30	36 16				434C13
11676	PAUL, PA	9C12	63 10 28	14 10 52.36	7 46 54	45 29				434C13
11672	NAINITAL	9C06	63 10 28	22 51 36.85	7 32 00	29 16				434C13
11671	SFERNNDC	9004	63 10 29	5 21 16.58	6 23 12	15 50				434C13
11679	JUPITER	9C10	63 10 29	7 24 01.74	8 05 18	32 42				434C13
11677	ORGNPASS	9C01	63 10 29	9 36 06.09	8 06 12	24 24				434C13
11680	JUPITER	9C10	63 10 29	9 39 35.00	6 50 24	34 11				434C13
11681	PAUL, PA	9C12	63 10 29	13 58 13.92	7 59 36	42 40				434C13
11680	NAINITAL	9C06	63 10 29	22 36 15.95	6 44 36	31 32				434C13
11678	SHIRAZ	9C08	63 10 30	0 49 02.16	7 11 24	26 06				434C13
11686	PAUL, PA	9C12	63 10 30	6 23 36.37	22 35 18	-50 20				434C23
11682	ORGNPASS	9C01	63 10 30	9 22 54.01	8 03 24	23 11				434C13
11683	ORGNPASS	9C01	63 10 30	11 38 28.57	6 59 30	18 58				434C13
11687	PAUL, PA	9C12	63 10 30	13 44 56.06	7 56 30	41 10				434C13
11684	TOKYO	9C05	63 10 30	18 04 06.30	7 20 42	18 26				434C13
11685	NAINITAL	9C06	63 10 30	22 24 52.74	7 23 42	26 47				434C13
11691	SHIRAZ	9C08	63 10 31	0 36 08.52	7 17 30	24 00				434C13
11692	PAUL, PA	9C12	63 10 31	6 11 11.94	22 40 42	-48 53				434C23
11688	ORGNPASS	9C01	63 10 31	9 09 44.00	8 00 36	21 53				434C13
11689	ORGNPASS	9001	63 10 31	11 25 36.72	7 05 24	16 51				434C13
11690	NAINITAL	9C06	63 10 31	22 12 49.56	7 44 30	22 45				434C13
11696	PAUL, PA	9C12	63 11 02	5 46 56.63	23 15 36	-42 10				434C23
11693	NAINITAL	9C06	63 11 02	14 28 01.50	23 05 48	-41 30				434C23
11697	PAUL, PA	9C12	63 11 02	15 24 00.02	7 01 42	20 58				434C13
11694	CURACAO	9C09	63 11 02	23 03 21.20	0 30 24	-30 10				434C23
11695	CURACAO	9C09	63 11 03	1 16 01.28	19 35 36	- 8 56				434C13
11702	PAUL, PA	9C12	63 11 03	5 34 46.68	23 31 36	-38 14				434C23
11698	ORGNPASS	9C01	63 11 03	10 47 49.10	7 32 24	8 05				434C13
11699	NAINITAL	9C06	63 11 03	14 16 01.18	23 24 30	-37 58				434C23
11703	PAUL, PA	9C12	63 11 03	15 10 49.93	7 01 12	18 50				434C13
11700	NAINITAL	9C06	63 11 03	21 33 43.95	7 46 12	16 17				434C13
11701	CURACAO	9C09	63 11 03	22 54 38.80	1 49 12	- 0 41				434C13
11707	NAINITAL	9C06	63 11 04	14 03 22.39	23 21 42	-37 31				434C23
11705	PAUL, PA	9C12	63 11 04	14 58 24.55	7 14 18	14 42				434C13
11704	CURACAO	9C09	63 11 05	0 51 24.74	19 30 36	- 0 01				434C13
11706	ORGNPASS	9C01	63 11 05	3 02 51.68	22 08 36	-36 38				434C23
11711	PAUL, PA	9C12	63 11 05	5 10 11.25	23 54 18	-30 59				434C23
11708	NAINITAL	9C06	63 11 05	13 51 10.73	23 35 18	-34 24				434C23
11712	PAUL, PA	9C12	63 11 05	14 45 38.18	7 19 54	11 22				434C13
11713	SHIRAZ	9C08	63 11 05	16 01 05.49	22 39 42	-35 32				434C23
11709	NAINITAL	9C06	63 11 05	23 23 03.95	6 20 06	0 22				434C13
11710	CURACAO	9C09	63 11 06	0 38 51.58	19 19 42	3 19				434C13
11717	JUPITER	9C10	63 11 06	0 39 47.36	22 45 42	-33 42				434C23
11714	ORGNPASS	9C01	63 11 06	2 45 47.62	21 46 30	-38 02				434C23
11716	JUPITER	9C10	63 11 07	0 26 35.11	22 14 48	-36 42				434C23
11715	CURACAO	9C09	63 11 07	0 27 15.46	19 46 00	15 37				434C13
11718	ORGNPASS	9C01	63 11 07	2 38 51.64	22 48 30	-30 25				434C23
11721	PAUL, PA	9C12	63 11 07	4 45 21.57	0 08 06	-24 43				434C23
11719	SFERNNDC	9C04	63 11 07	19 56 56.14	22 23 18	-34 22				434C23
11725	JUPITER	9C10	63 11 08	0 15 12.23	23 10 54	-27 46				434C23
11727	PAUL, PA	9C12	63 11 08	4 35 54.32	1 39 30	0 15				434C13
11723	SHIRAZ	9C08	63 11 08	15 24 06.08	23 09 30	-28 45				434C23
11722	SFERNNDC	9C04	63 11 08	19 45 20.24	22 59 42	-29 40				434C23
11731	JUPITER	9C10	63 11 09	0 01 29.92	22 11 30	-35 41				434C23
11724	CURACAO	9C09	63 11 09	0 02 21.38	19 34 18	26 55				434C13
11733	PAUL, PA	9C12	63 11 09	6 33 05.39	19 17 06	3 15				434C13
11732	JUPITER	9C10	63 11 09	7 20 34.85	8 08 00	0 53				434C13

OBS NO	STATION	STA NO	DATE	TIME	R. A.	DECL.	AZIMUTH	ALTITUDE	RANGE	INDEX
11728	CRGNPASS	9C01	63 11 10	2 00 55.31	22 36 18	-29 42				434C23
11730	CURACAO	9C09	63 11 10	9 27 31.20	6 43 00	- 5 57				434C13
11737	NAINITAL	9C06	63 11 10	15 01 54.16	20 10 18	- 4 26				434C13
11734	CRGNPASS	9C01	63 11 11	1 48 37.85	22 49 48	-27 17				434C23
11739	NAINITAL	9C06	63 11 11	14 49 19.54	20 00 54	- 2 57				434C13
11740	CRGNPASS	9C01	63 11 12	1 36 31.50	23 14 42	-23 14				434C23
11742	MAUI,FA	9C12	63 11 12	5 56 23.01	19 16 36	20 31				434C13
11745	SHIRAZ	9C08	63 11 12	14 34 52.30	0 05 24	-15 42				434C13
11741	NAINITAL	9C06	63 11 12	14 37 13.12	20 09 54	1 28				434C13
11746	SHIRAZ	9C08	63 11 12	16 47 50.49	19 58 24	5 19				434C13
11743	CRGNPASS	9C01	63 11 13	1 24 20.92	23 36 12	-19 23				434C13
11747	MAUI,FA	9C12	63 11 13	5 44 40.75	19 50 42	34 38				434C13
11744	AREQUIPA	9C07	63 11 13	8 53 58.19	8 22 24	15 45				434C13
11748	CRGNPASS	9C01	63 11 14	1 12 16.40	0 04 18	-14 20				434C13
11752	JUPITER	9C10	63 11 14	1 13 17.39	19 05 36	9 23				434C13
11753	MAUI,FA	9C12	63 11 14	5 31 37.46	19 09 06	32 24				434C13
11751	AREQUIPA	9C07	63 11 14	8 40 55.02	8 20 18	12 58				434C13
11749	TOKYO	9C05	63 11 14	9 53 00.70	21 53 36	-14 03				434C13
11750	NAINITAL	9C06	63 11 14	14 12 36.45	20 19 42	9 28				434C13
11769	JUPITER	9C10	63 11 15	1 02 07.26	19 51 12	23 39				434C13
11755	CRGNPASS	9C01	63 11 15	1 02 20.82	1 49 36	2 24				434C13
3C104	WPALEMBCH	8632	63 11 15	1 04 13.6			336 00 00	69 03 00		845303
11756	CRGNPASS	9C01	63 11 15	3 12 15.47	19 47 30	3 59				434C13
11762	MAUI,FA	9C12	63 11 15	5 19 39.80	19 37 42	45 06				434C13
11754	AREQUIPA	9C07	63 11 15	8 27 30.32	8 13 54	10 55				434C13
11761	SHIRAZ	9C08	63 11 15	16 10 17.02	19 35 24	11 43				434C13
3C101	S.PTRSBG	8604	63 11 16	0 51 10.91	22 54 52	41 16				845C13
11758	SFERNNDC	9C04	63 11 16	20 18 33.66	20 12 00	- 4 40				434C13
3C102	S.PTRSBG	8604	63 11 17	0 38 10.01	22 20 03	42 09				845C13
11757	CRGNPASS	9C01	63 11 17	2 47 13.24	19 32 06	6 54				434C13
11763	MAUI,FA	9C12	63 11 17	4 55 04.85	20 20 48	61 35				434C13
11760	AREQUIPA	9C07	63 11 17	6 03 08.25	8 38 36	0 39				434C13
11766	TOKYO	9C05	63 11 17	9 16 24.00	23 15 00	- 5 12				434C13
11759	NAINITAL	9C06	63 11 17	13 35 13.14	20 21 12	20 27				434C13
3C103	S.PTRSBG	8604	63 11 18	0 25 09.73	21 34 35	42 24				845C13
3C105	WPALEMBCH	8632	63 11 18	0 26 01.6			345 00 00	61 42 00		845303
11764	CRGNPASS	9C01	63 11 18	2 34 41.18	19 23 24	8 15				434C13
11770	MAUI,FA	9C12	63 11 18	4 42 53.87	21 33 12	69 12				434C13
11767	SHIRAZ	9C08	63 11 18	15 33 07.97	19 35 12	23 30				434C13
11765	SFERNNDC	9C04	63 11 18	19 53 48.84	20 16 48	- 0 12				434C13
11778	JUPITER	9C10	63 11 19	0 12 13.04	19 38 12	41 18				434C13
11775	MAUI,FA	9C12	63 11 19	4 32 44.73	2 56 42	55 10				434C13
11776	MAUI,FA	9C12	63 11 19	6 44 46.53	18 26 06	47 47				434C13
11771	SHIRAZ	9C08	63 11 19	15 20 37.01	19 29 18	26 38				434C13
11768	SFERNNDC	9C04	63 11 19	19 41 56.22	20 55 00	3 31				434C13
11774	JUPITER	9C10	63 11 19	23 59 49.31	19 47 00	47 36				434C13
3C106	ST.COLL	8603	63 11 20	0 01 25.9			180 47	37 20		845303
11777	MAUI,FA	9C12	63 11 20	6 32 11.47	18 11 42	49 21				434C13
11772	TOKYO	9C05	63 11 20	8 39 12.70	0 11 36	- 0 16				434C13
11773	NAINITAL	9C06	63 11 20	12 58 12.82	21 38 06	38 51				434C13
11786	MAUI,FA	9C12	63 11 21	6 19 44.63	18 00 00	52 08				434C13
11779	SFERNNDC	9C04	63 11 21	19 16 34.91	20 31 12	2 45				434C13
11793	JUPITER	9C10	63 11 21	23 34 40.76	19 29 30	55 03				434C13
11787	MAUI,FA	9C12	63 11 22	6 07 23.06	17 50 30	55 49				434C13
11790	TOKYO	9C05	63 11 22	10 26 57.70	19 50 00	10 30				434C13
11780	CRGNPASS	9C01	63 11 23	1 33 47.98	21 46 48	34 20				434C13
11791	TOKYO	9C05	63 11 23	10 14 33.10	19 51 36	11 04				434C13
11784	NAINITAL	9C06	63 11 23	14 35 09.40	19 12 00	34 52				434C13
11783	SFERNNDC	9C04	63 11 23	18 52 00.88	21 21 30	5 44				434C13
11782	CLFSFIN	9C02	63 11 23	23 53 00.24	5 55 24	19 57				434C13
11781	CRGNPASS	9C01	63 11 24	1 21 23.66	22 21 36	36 58				434C13
11785	AREQUIPA	9C07	63 11 24	8 50 28.64	7 56 18	-39 50				434C23
11792	TOKYO	9C05	63 11 24	10 02 28.30	20 18 00	12 52				434C13
11789	CLFSFIN	9C02	63 11 24	23 40 42.30	6 05 30	16 05				434C13
11788	CRGNPASS	9C01	63 11 25	1 08 30.67	21 35 06	37 09				434C13
3C108	MIYAZAKI	G230	63 11 25	9 49 53.0	23 04 18	44 48				845C13
3C109	MIYAZAKI	G230	63 11 26	9 37 08.2	22 46 30	45 42				845C13
11794	NAINITAL	9C06	63 11 26	13 57 31.32	18 48 06	31 53				434C13
11795	SHIRAZ	9C08	63 11 26	16 08 24.23	19 16 18	33 42				434C13
3C114	KONKO,J	8627	63 11 27	9 24 54.0	22 35 12	23 13				845C13
11798	NAINITAL	9C06	63 11 27	13 44 59.02	18 40 42	36 50				434C13
11799	SHIRAZ	9C08	63 11 27	15 55 43.13	19 01 06	32 53				434C13
3C110	WICHITA	8605	63 11 28	0 32 48.98	22 23 42	- 1 05				845C13
3C111	WICHITA	8605	63 11 28	0 32 49.15	22 23 42	- 1 06				845C13

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30112	WICHITA	86C5	63 11 28	0 32 49.41	22 24 29	- 1 06				845013
11796	ORGNPASS	9C01	63 11 28	2 45 16.84	19 36 36	18 04				434013
11805	TCKYO	9C05	63 11 28	9 12 48.60	21 10 36	11 06				434013
11800	SHIRAZ	9C08	63 11 28	15 43 05.73	18 49 30	32 25				434013
11797	WCOMERA	9C03	63 11 28	16 22 46.09	5 56 24	6 12				434013
11801	ORGNPASS	9C01	63 11 29	2 32 55.58	19 43 24	17 27				434013
11810	MAUI,HA	9C12	63 11 29	4 41 32.45	4 34 00	82 37				434013
11808	SHIRAZ	9C08	63 11 29	15 30 59.03	19 13 54	35 50				434013
11803	SFERNACC	9C04	63 11 29	19 51 07.82	20 03 30	- 1 08				434013
11802	ORGNPASS	9C01	63 11 30	2 20 31.88	19 49 48	16 16				434013
11813	TCKYO	9C05	63 11 30	8 48 47.80	23 48 18	4 12				434013
11806	NAINITAL	9C06	63 11 30	13 08 34.24	21 18 00	54 26				434013
11804	SFERNACC	9C04	63 11 30	19 38 52.78	20 18 36	- 4 10				434013
11809	JUPITER	9C10	63 11 30	23 57 50.56	19 41 18	58 33				434013
30113	VANNUYS	8637	63 12 01	2 07 22.1	23 15 50	11 32				845013
11807	NAINITAL	9C06	63 12 01	12 56 17.56	22 38 48	53 45				434013
11814	SHIRAZ	9C08	63 12 01	15 06 27.08	20 12 42	39 30				434013
11815	JUPITER	9C10	63 12 01	23 45 30.29	20 28 54	61 40				434013
11811	ORGNPASS	9C01	63 12 02	1 55 51.71	20 22 18	11 55				434013
11812	SFERNACC	9C04	63 12 02	19 14 50.18	21 41 24	-15 00				434013
11816	ORGNPASS	9C01	63 12 03	1 43 31.92	20 45 36	8 13				434013
30115	SN. ANTON	8634	63 12 04	1 34 03.8	23 36 46	- 1 28				845013
11817	V. DLORES	9C11	63 12 04	6 40 27.95	8 23 06	-30 40				434023
11819	NAINITAL	9C06	63 12 04	14 33 01.26	20 20 06	- 3 45				434013
11818	SFERNACC	9C04	63 12 04	18 50 16.54	22 34 00	-24 02				434023
11822	CLFSFTN	9C02	63 12 04	23 42 26.55	3 07 24	- 9 56				434013
11821	ORGNPASS	9C01	63 12 05	1 19 48.00	23 46 36	-10 00				434013
30116	SN. ANTON	8634	63 12 05	1 21 31.4	23 40 25	- 6 46				845013
11820	V. DLORES	9C11	63 12 05	6 27 28.54	8 31 42	-31 13				434023
11823	TCKYO	9C05	63 12 05	10 01 07.40	22 01 54	-28 53				434023
11825	CLFSFTN	9C02	63 12 05	23 29 12.11	2 55 54	-10 58				434013
11824	ORGNPASS	9C01	63 12 06	1 06 31.30	22 13 50	- 8 31				434013
11833	JUPITER	9C10	63 12 06	1 09 54.10	20 02 48	- 2 54				434013
11835	V. DLORES	9C11	63 12 06	6 13 46.01	8 24 18	-31 32				434023
11827	WCOMERA	9C03	63 12 06	14 37 12.16	5 25 24	- 3 41				434013
11831	SHIRAZ	9C08	63 12 06	16 19 42.11	21 15 24	-22 08				434013
11834	JUPITER	9C10	63 12 07	0 58 21.17	20 47 12	-13 23				434013
11836	V. DLORES	9C11	63 12 07	6 00 23.02	8 24 00	-31 46				434023
11829	NAINITAL	9C06	63 12 07	13 56 46.81	21 33 12	-25 03				434023
11826	WCOMERA	9C03	63 12 07	14 24 03.31	5 21 18	- 4 40				434013
11830	NAINITAL	9C06	63 12 08	13 44 30.18	21 48 36	-30 54				434023
11828	WCOMERA	9C03	63 12 08	14 10 56.38	5 17 36	- 5 38				434013
11837	SHIRAZ	9C08	63 12 08	15 55 12.46	21 39 18	-33 00				434023
11832	CURACAO	9C09	63 12 09	0 36 32.41	20 46 18	13 12				434013
11841	MAUI,HA	9C12	63 12 09	4 52 53.67	0 08 30	7 35				434013
11838	WCOMERA	9C03	63 12 09	13 57 24.00	5 00 54	- 4 57				434013
11839	CLFSFTN	9C02	63 12 09	22 37 02.15	2 17 42	-16 43				434013
11840	CURACAO	9C09	63 12 10	0 24 31.54	21 07 06	4 47				434013
11842	MAUI,HA	9C12	63 12 10	4 39 45.74	22 48 24	10 43				434013
11845	JUPITER	9C10	63 12 11	0 09 07.02	21 26 00	-35 53				434023
11843	CURACAO	9C09	63 12 11	0 12 57.37	22 06 36	-12 44				434013
11846	V. DLORES	9C11	63 12 11	2 48 12.24	7 40 36	-15 43				434013
11847	V. DLORES	9C11	63 12 11	5 05 58.56	7 57 54	-32 30				434023
11848	V. DLORES	9C11	63 12 11	7 27 42.50	9 03 18	-31 17				434023
11844	NAINITAL	9C06	63 12 11	13 05 59.64	20 27 12	-31 01				434023
11849	V. DLORES	9C11	63 12 12	2 34 53.56	7 35 48	-15 47				434013
11850	V. DLORES	9C11	63 12 12	4 52 06.23	7 42 18	-32 50				434023
11851	V. DLORES	9C11	63 12 12	7 15 37.21	9 30 24	-28 20				434023
11852	WCOMERA	9C03	63 12 12	15 29 55.48	1 45 06	-10 49				434013
11854	CURACAO	9C09	63 12 12	23 49 01.62	23 39 48	-40 05				434023
11855	V. DLORES	9C11	63 12 13	4 38 06.53	7 21 12	-33 14				434023
11856	WCOMERA	9C03	63 12 13	15 17 23.68	1 42 54	-13 00				434013
11857	CURACAO	9C09	63 12 13	23 35 57.38	22 39 48	-38 59				434023
11860	V. DLORES	9C11	63 12 14	2 03 47.81	5 33 42	- 6 07				434013
11861	V. DLORES	9C11	63 12 14	4 25 17.64	7 35 00	-33 02				434023
11862	V. DLORES	9C11	63 12 14	6 47 41.34	9 02 24	-28 11				434023
11857	WCOMERA	9C03	63 12 14	15 04 48.27	1 39 42	-15 01				434013
11863	V. DLORES	9C11	63 12 15	1 51 21.24	5 48 18	- 8 21				434013
11865	CLFSFTN	9C02	63 12 16	2 14 27.63	10 11 06	-12 22				434013
11864	AREQUIPA	9C07	63 12 16	8 44 18.85	10 40 24	-25 38				434023
11866	V. DLORES	9C11	63 12 17	1 24 31.43	5 11 18	- 5 27				434013
11867	V. DLORES	9C11	63 12 17	3 45 46.56	7 33 12	-32 33				434023
30118	ADELATIDE	8597	63 12 17	12 14 34.8			43 09 00	51 06 00		845303

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11869	AREQUIPA	9007	63 12 19	0 54 45.95	3 49 30	-47 12				434C23
11870	V.CLORES	9011	63 12 19	0 58 25.89	4 55 36	-4 56				434C13
11871	V.CLORES	9011	63 12 19	5 40 09.52	8 30 12	-24 01				434C23
11872	V.CLORES	9011	63 12 19	7 57 29.14	7 41 48	-9 10				434C13
11868	WCOMERA	9003	63 12 19	18 45 21.39	6 59 12	-10 10				434C13
11876	AREQUIPA	9007	63 12 20	0 41 17.32	2 37 06	-49 19				434C23
11873	V.CLORES	9011	63 12 20	0 45 40.63	4 54 12	-5 19				434C13
11874	V.CLORES	9011	63 12 20	3 05 26.75	6 57 24	-33 39				434C23
10875	V.CLORES	9011	63 12 20	7 48 40.09	9 00 06	-1 41				434C13
11877	AREQUIPA	9007	63 12 20	7 49 57.80	10 09 06	-20 10				434C13
30119	ADELAIDE	8597	63 12 20	11 34 17.8			11 37 00	49 15 00		845303
11880	V.CLORES	9011	63 12 21	0 32 33.21	4 37 00	-4 01				434C13
11878	AREQUIPA	9007	63 12 21	5 13 13.10	9 36 36	-46 49				434C23
11881	V.CLORES	9011	63 12 21	5 13 14.66	8 12 42	-22 13				434C13
11882	V.CLORES	9011	63 12 21	7 35 36.52	8 59 42	-4 14				434C13
11879	AREQUIPA	9007	63 12 21	7 36 49.85	10 08 36	-17 30				434C13
11883	V.CLORES	9011	63 12 22	2 39 37.08	7 05 06	-32 28				434C23
11884	V.CLORES	9011	63 12 22	5 01 45.67	8 48 30	-16 03				434C13
11885	V.CLORES	9011	63 12 22	7 21 08.20	8 34 30	-3 47				434C13
11888	V.CLORES	9011	63 12 23	4 47 18.48	8 16 48	-17 51				434C13
11887	AREQUIPA	9007	63 12 23	7 10 07.58	9 58 48	-13 37				434C13
11886	WCOMERA	9003	63 12 23	10 54 54.39	1 57 54	-3 21				434C13
30120	ADELAIDE	8597	63 12 23	13 14 21.5			3 33 00	82 36 00		845303
11891	V.CLORES	9011	63 12 24	4 33 40.82	8 01 00	-17 36				434C13
11889	AREQUIPA	9007	63 12 24	6 56 13.25	9 44 00	-13 25				434C13
11890	AREQUIPA	9007	63 12 24	9 11 06.71	7 43 06	-1 08				434C13
11892	CURACAO	9009	63 12 26	8 59 49.30	11 10 42	-1 56				434C13
30121	ADELAIDE	8597	63 12 26	12 36 19.4			59 00 00	74 08 00		845303
11893	V.CLORES	9011	63 12 27	1 33 59.09	6 18 24	-34 07				434C23
11894	V.CLORES	9011	63 12 27	3 54 20.00	7 47 00	-12 10				434C13
11895	V.CLORES	9011	63 12 27	6 13 41.04	7 41 18	-11 59				434C13
11896	AREQUIPA	9007	63 12 27	8 37 33.82	9 02 54	-24 12				434C13
11897	V.CLORES	9011	63 12 28	1 20 51.77	6 01 30	-35 19				434C23
11898	V.CLORES	9011	63 12 28	3 41 13.14	7 40 18	-10 23				434C13
11899	V.CLORES	9011	63 12 28	6 00 27.73	7 33 24	-14 12				434C13
11903	JUPITER	9010	63 12 28	10 53 41.40	11 43 36	-9 58				434C13
11911	V.CLORES	9011	63 12 29	1 07 49.00	5 45 36	-36 27				434C23
11902	SHIRAZ	9008	63 12 29	2 03 35.85	12 06 18	-11 26				434C13
11900	ORGNPASS	9001	63 12 29	12 53 39.98	12 06 36	-11 10				434C13
11906	V.CLORES	9011	63 12 30	0 55 00.06	5 43 48	-36 17				434C23
11907	V.CLORES	9011	63 12 30	3 10 17.79	3 17 18	-23 50				434C23
11901	SFERNNOC	9004	63 12 30	6 13 16.86	12 28 54	-10 00				434C13
11904	ORGNPASS	9001	63 12 30	12 40 15.33	12 03 18	-12 46				434C13
11905	NAINITAL	9006	63 12 30	23 24 51.01	11 55 00	-10 23				434C13
11912	V.CLORES	9011	63 12 31	2 57 34.29	3 15 54	-21 57				434C13
11908	ORGNPASS	9001	63 12 31	12 26 26.91	11 53 00	-13 36				434C13
11913	MAITIHA	9012	63 12 31	14 28 44.70	11 29 48	-16 25				434C13
11909	CLFSFTN	9002	63 12 31	20 17 51.51	7 17 24	-31 47				434C23
11910	NAINITAL	9006	63 12 31	23 11 04.33	11 45 18	-11 15				434C13

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1C244	SFERNNDO	9C04	63 07 01	0 53 05.86	14 06 06	8 48				434C13
3C466	ST. LOUIS	C140	63 07 01	2 39 17.9	15 14 55	69 15				845C13
3C467	ST. LOUIS	C140	63 07 01	2 39 22.0	15 24 42	68 44				845C13
12C38	JUPITER	9C10	63 07 01	2 44 26.50	19 50 30	63 39				434C13
5C527	DIEGO-P	5C95	63 07 01	4 36 24.0	18 50 00	69 54				637C47
12C32	CRGNPASS	9C01	63 07 01	4 38 44.83	17 30 00	63 35				434C13
30559	YCKKAICH	8630	63 07 01	12 15 31.0	11 23 36	62 00				845C13
30560	KANYAMAC	0220	63 07 01	12 16 08.4	12 27 00	69 06				845C42
30530	MITAKA, J	0284	63 07 01	12 18 46.39			353 31	69 56		845303
12033	TKKYC	9C05	63 07 01	12 19 12.80	16 31 00	52 37				434C13
12034	TKKYC	9C05	63 07 01	14 17 11.10	13 45 12	18 28				434C13
12049	SHIRAZ	9C08	63 07 01	18 04 37.97	16 58 48	70 00				434C13
12C56	SHIRAZ	9C08	63 07 01	20 03 34.59	13 47 48	27 45				434C13
50494	BCRDEAUX	2737	63 07 01	21 53 09.32			243 48 00	53 46 48		834309
12C45	SFERNNDO	9C04	63 07 01	21 53 46.42	15 25 30	55 07				434C13
50495	BCRDEAUX	2737	63 07 01	21 57 56.58			158 21 36	40 50 24		834309
12C46	SFERNNDO	9C04	63 07 01	23 51 52.96	13 25 00	18 43				434C13
12048	ORGNPASS	9C01	63 07 02	3 37 16.29	18 52 12	69 24				434C13
12047	V. DLORES	9C11	63 07 02	10 12 37.88	19 27 24	-81 50				434C23
12063	SHIRAZ	9C08	63 07 02	17 04 05.47	19 30 12	65 30				434C13
12C64	SHIRAZ	9C08	63 07 02	19 02 35.93	13 26 48	44 42				434C13
12C68	SFERNNDO	9C04	63 07 02	20 55 07.05	18 42 36	39 30				434C13
12069	SFERNNDO	9004	63 07 02	22 51 23.18	13 11 00	30 01				434C13
30513	CHIN, LAK	0C98	63 07 03	2 31 34.1			2 35 24	37 34 48		641303
30512	ROCHESTR	8624	63 07 03	2 43 05.27	16 59 00	5 18				845C13
12C65	CURACAO	9C09	63 07 03	2 44 59.52	16 54 12	78 31				434C13
30514	CHIN, LAK	0C98	63 07 03	4 34 25.7			24 45 00	62 52 12		641303
5C530	DIEGO-P	5C95	63 07 03	4 34 51.0	17 40 00	64 24				637C47
12C52	ORGNPASS	9C01	63 07 03	4 36 41.66	15 48 42	56 27				434C13
30523	WHITTIER	8566	63 07 03	4 37 20.6			74 05 00	44 22 12		845303
12051	JUPITER	9C10	63 07 03	4 38 58.43	12 46 48	32 10				434C13
12053	ORGNPASS	9C01	63 07 03	6 34 42.89	13 24 12	17 59				434C13
30561	YCKKAICH	8630	63 07 03	12 14 45.7	12 49 54	55 06				845C13
12C59	TKKYC	9C05	63 07 03	12 18 32.50	16 41 48	30 13				434C13
30562	KANYAMAC	0220	63 07 03	12 19 08.6	18 16	28 06				845C42
12C60	TKKYC	9C05	63 07 03	14 15 15.40	13 37 00	9 38				434C13
12C77	SHIRAZ	9C08	63 07 03	18 02 18.61	14 39 24	62 51				434C13
12C57	WOMERA	9003	63 07 03	20 39 50.16	18 21 42	-43 29				434C23
12070	SFERNNDO	9C04	63 07 03	21 52 11.14	14 57 48	40 28				434C13
12071	SFERNNDO	9C04	63 07 03	23 50 16.42	13 28 06	9 12				434C13
12C75	JUPITER	9C10	63 07 04	1 40 36.95	19 37 30	69 27				434C13
30510	HARTSVLE	8559	63 07 04	1 44 31.72	18 52 46	4 25				845C14
12066	CURACAO	9C09	63 07 04	1 45 40.02	20 36 18	64 31				434C13
12076	JUPITER	9C10	63 07 04	3 39 43.41	13 27 12	46 17				434C13
30511	VANNUYS	8637	63 07 04	5 36 37.1	17 32 45	13 22				845014
12081	MAUI, HA	9C12	63 07 04	7 28 48.16	19 12 42	71 44				434C13
12067	V. DLORES	9C11	63 07 04	10 11 20.51	18 54 00	-85 26				434C23
12061	NAINITAL	9C06	63 07 04	15 07 17.43	18 51 48	59 20				434C13
12078	SHIRAZ	9C08	63 07 04	17 02 47.51	18 32 24	58 00				434C13
12062	NAINITAL	9C06	63 07 04	17 05 27.40	13 20 54	34 38				434C13
12079	SHIRAZ	9C08	63 07 04	19 00 30.24	13 07 06	31 21				434C13
12058	WOMERA	9C03	63 07 04	19 40 46.68	18 26 06	-61 09				434C23
12072	SFERNNDO	9C04	63 07 04	20 54 20.74	18 22 18	22 20				434C13
12073	SFERNNDO	9004	63 07 04	22 51 30.34	14 21 00	9 20				434C13
30135	ST. COLL	8603	63 07 05	2 39 25.8			212 18	58 10		845303
12080	CURACAO	9C09	63 07 05	2 41 44.88	13 01 54	70 45				434C13
30516	N. CANTON	8572	63 07 05	2 43 59.6	18 10 07	-12 53				845C13
12054	OLFSFTN	9C02	63 07 05	3 21 33.85	17 35 18	-57 41				434C23
12055	OLFSFTN	9C02	63 07 05	3 29 45.06	7 27 36	-64 32				434C23
12092	MAUI, HA	9C12	63 07 05	6 28 12.01	20 24 48	62 17				434C13
12C93	MAUI, HA	9C12	63 07 05	8 26 11.79	12 56 48	58 53				434C13
12C74	V. DLORES	9C11	63 07 05	9 11 00.07	5 04 00	-80 20				434C23
12088	NAINITAL	9C06	63 07 05	16 04 35.57	13 31 18	54 24				434C13
12C89	NAINITAL	9C06	63 07 05	18 04 26.22	13 29 42	9 05				434C13
50500	STRASBUR	2726	63 07 05	19 56 20.30			146 06 36	24 22 48		834309
12085	WOMERA	9C03	63 07 05	20 37 52.27	18 08 48	-44 28				434C23
50503	BORDEAUX	2737	63 07 05	21 45 45.34			270 12 00	20 21 36		834309
12C86	SFERNNDO	9C04	63 07 05	21 50 47.61	14 48 54	21 48				434C13
50504	BORDEAUX	2737	63 07 05	21 51 38.06			209 35 24	33 43 12		834309
12087	SFERNNDO	9C04	63 07 05	23 49 03.19	13 38 30	-1 05				434C13
30552	ROCHESTR	8624	63 07 06	1 38 17.5	15 27 13	17 38				845C13
30527	ST. COLL	8603	63 07 06	1 41 12.8			132 05	43 05		845303
12090	CURACAO	9C09	63 07 06	1 42 51.58	18 58 00	72 18				434C13
12083	OLFSFTN	9C02	63 07 06	2 23 07.22	17 03 00	-82 30				434C23
12C84	OLFSFTN	9C02	63 07 06	2 27 19.62	6 24 24	-68 10				434C23
12C82	ORGNPASS	9C01	63 07 06	5 32 53.90	13 25 00	14 52				434C13
12110	MAUI, HA	9C12	63 07 06	7 26 25.65	16 26 18	72 43				434C13
12091	V. DLORES	9C11	63 07 06	8 10 40.50	4 31 48	-66 29				434C23
12111	MAUI, HA	9C12	63 07 06	9 25 36.33	13 15 42	25 30				434C13
30563	KANYAMAC	0220	63 07 06	11 10 45.0	11 01 00	62 30				845C42
12104	SHIRAZ	9C08	63 07 06	17 00 50.94	17 10 30	52 22				434C13
12105	SHIRAZ	9C08	63 07 06	18 58 43.86	13 04 48	17 57				434C13
12C99	WOMERA	9C03	63 07 06	19 39 06.09	17 59 36	-63 49				434C23
50505	BESANCON	2727	63 07 06	20 44 05.70			274 16 48	15 04 12		834302
12100	SFERNNDO	9C04	63 07 06	20 53 16.52	17 56 18	5 42				834302
50506	BESANCON	2727	63 07 06	20 54 06.84			178 04 12	24 08 24		834302
50507	BESANCON	2727	63 07 06	22 48 02.20			246 35 24	7 30 36		834302

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12101	SFERNNDO	9004	63 07 06	22 48 46.73	13 36 30	2 55				434C13
50508	BESANCON	2727	63 07 06	22 51 00.69			229 08 24	8 08 24		834C02
12106	CURACAO	9009	63 07 07	0 42 51.53	20 19 24	58 53				434C13
12094	OLFSFTN	9002	63 07 07	1 24 48.49	4 47 24	-70 17				434C23
12108	JUPITER	9010	63 07 07	2 37 41.70	14 18 00	48 20				434C13
12107	CURACAO	9009	63 07 07	2 40 26.13	13 18 18	58 37				434C13
12095	OLFSFTN	9002	63 07 07	3 19 51.83	17 20 30	-59 19				434C23
12096	OLFSFTN	9002	63 07 07	3 27 25.25	7 24 54	-67 54				434C23
30556	VANNUYS	8637	63 07 07	4 33 35.75	17 28 00	12 39				845C13
12120	MAUI, HA	9012	63 07 07	8 24 39.38	13 03 42	43 28				434C13
12109	V.DLORES	9011	63 07 07	9 09 15.05	5 30 00	-80 00				434C23
12102	TOKYO	9005	63 07 07	12 12 53.70	13 46 30	14 05				434C13
12119	SHIRAZ	9008	63 07 07	17 58 45.73	13 42 18	29 31				434C13
12103	NAINITAL	9006	63 07 07	18 04 14.40	13 57 36	-7 39				434C13
12112	SFERNNDO	9004	63 07 07	21 47 53.40	13 34 30	13 19				434C13
12113	CURACAO	9009	63 07 08	1 40 45.17	16 41 00	70 21				434C13
12097	OLFSFTN	9002	63 07 08	2 21 04.86	16 11 00	-80 52				434C23
12098	OLFSFTN	9002	63 07 08	2 25 42.38	6 29 30	-66 40				434C23
12114	JUPITER	9010	63 07 08	3 36 00.72	13 07 12	16 27				434C13
12121	MAUI, HA	9012	63 07 08	9 23 07.60	12 55 18	15 31				434C13
12163	TOKYO	9005	63 07 08	11 12 00.60	14 18 06	29 51				434C13
12118	NAINITAL	9006	63 07 08	15 03 36.36	16 23 42	42 20				434C13
12128	SHIRAZ	9008	63 07 08	16 58 58.02	15 58 06	38 49				434C13
50509	BORDEAUX	2737	63 07 08	20 45 17.91			244 12 00	33 44 24		834C09
50513	STRASBUR	2726	63 07 08	20 46 31.28			235 51 36	21 05 24		834C09
50514	STRASBUR	2726	63 07 08	20 50 35.20			200 37 12	18 36 00		834C09
12126	SFERNNDO	9004	63 07 08	20 51 26.15	17 13 24	-6 40				434C13
50510	BORDEAUX	2737	63 07 08	20 52 50.65			166 43 48	18 51 36		834C09
12127	SFERNNDO	9004	63 07 08	22 46 37.76	13 20 18	-4 55				434C13
12129	CURACAO	9009	63 07 09	0 41 10.69	19 30 54	56 23				434C13
12115	OLFSFTN	9002	63 07 09	1 22 47.38	5 14 48	-71 46				434C23
30527	ST. COLL	8603	63 07 09	2 34 45.8			228 13	31 35		845C03
12130	JUPITER	9010	63 07 09	2 35 22.91	13 22 48	31 53				434C13
30525	N. CANTON	8572	63 07 09	2 38 50.8	16 21 06	-25 05				845C13
12116	OLFSFTN	9002	63 07 09	3 17 58.85	17 13 24	-60 24				434C23
12117	OLFSFTN	9002	63 07 09	3 26 54.31	6 57 12	-58 09				434C23
12124	ORGNPASS	9001	63 07 09	4 31 04.50	13 50 36	8 06				434C13
12143	MAUI, HA	9012	63 07 09	8 22 23.06	12 40 36	28 43				434C13
12123	V.DLORES	9011	63 07 09	9 07 40.65	5 30 54	-76 35				434C23
30564	KANYAWAC	C220	63 07 09	12 09 48.4	13 12	13 01				845C02
30569	YOKKAICH	8630	63 07 09	12 14 35.4	15 58 18	-20 24				845C23
12135	SHIRAZ	9008	63 07 09	17 55 55.64	12 47 00	17 59				434C13
12125	WOODMERA	9003	63 07 09	18 39 19.25	4 24 54	-80 46				434C23
12131	SFERNNDO	9004	63 07 09	21 46 52.72	13 52 54	-5 01				434C13
30524	N. CANTON	8591	63 07 10	1 33 58.8	14 38 04	2 27				845C13
30546	CHITINGA	0062	63 07 10	1 37 04.23			133 00 00	40 30 00		845C03
12136	CURACAO	9009	63 07 10	1 38 11.60	14 19 54	62 29				434C13
30549	CHITINGA	0062	63 07 10	1 40 21.26			131 00 00	19 00 00		845C03
12137	MAUI, HA	9012	63 07 10	7 22 28.59	13 45 48	44 59				434C13
12138	MAUI, HA	9012	63 07 10	9 22 29.77	13 14 12	-0 58				434C13
30565	TAIPEI	C507	63 07 10	13 08 28.5	13 36 12	19 06				845C13
12146	SHIRAZ	9008	63 07 10	16 56 37.91	14 38 48	23 37				434C13
50517	DJBUTIA	6407	63 07 10	17 02 00.			70 54 00	23 12 00		834C06
50518	DJBUTIA	6407	63 07 10	17 03 00.			78 06 00	20 48 00		834C09
12147	SHIRAZ	9008	63 07 10	18 56 38.77	13 31 12	-12 11				434C13
12140	CURACAO	9009	63 07 11	0 38 29.27	18 08 54	60 12				434C13
12132	OLFSFTN	9002	63 07 11	1 21 05.27	5 30 12	-69 42				434C23
30544	CHITINGA	0062	63 07 11	2 34 06.65			204 00 00	38 30 00		845C03
12148	JUPITER	9010	63 07 11	2 34 09.86	13 33 18	8 48				434C13
12141	CURACAO	9009	63 07 11	2 36 29.77	12 46 12	28 20				434C13
30545	CHITINGA	0062	63 07 11	2 37 23.2			175 24 00	25 18 00		845C03
12133	OLFSFTN	9002	63 07 11	3 15 47.02	17 13 18	-60 19				434C23
12134	OLFSFTN	9002	63 07 11	3 26 51.65	6 36 00	-43 35				434C23
12139	ORGNPASS	9001	63 07 11	4 28 33.55	13 12 30	-1 39				434C13
12149	MAUI, HA	9012	63 07 11	6 22 19.80	16 42 00	53 57				434C13
12150	MAUI, HA	9012	63 07 11	8 21 08.04	12 52 30	10 25				434C13
12142	V.DLORES	9011	63 07 11	9 06 05.14	5 12 00	-71 45				434C23
30566	TAIPEI	C507	63 07 11	12 10 34.1	17 03 36	5 34				845C13
12165	SHIRAZ	9008	63 07 11	17 56 24.61	13 55 06	-11 32				434C13
50521	BORDEAUX	2737	63 07 11	21 42 50.70			237 16 48	9 53 24		834C09
12162	SFERNNDO	9004	63 07 11	21 44 18.34	13 17 30	-11 29				434C13
50522	BORDEAUX	2737	63 07 11	21 46 18.19			215 15 36	8 16 48		834C09
12151	CURACAO	9009	63 07 12	1 36 17.83	13 33 54	45 18				434C13
12144	OLFSFTN	9002	63 07 12	2 17 25.19	14 51 00	-83 30				434C23
12145	OLFSFTN	9002	63 07 12	2 23 06.92	6 06 00	-56 22				434C23
12152	ORGNPASS	9001	63 07 12	3 28 56.16	14 30 48	-1 36				434C13
12166	SHIRAZ	9008	63 07 12	16 54 23.10	13 47 48	6 01				434C13
12159	WOODMERA	9003	63 07 12	17 38 12.64	4 27 12	-58 06				434C23
12160	WOODMERA	9003	63 07 12	19 33 01.66	17 43 30	-66 41				434C23
50524	BESANCON	2727	63 07 12	20 42 43.49			231 00 36	10 27 36		834C02
12168	CURACAO	9009	63 07 13	0 36 35.01	16 45 24	51 31				434C13
12154	OLFSFTN	9002	63 07 13	1 18 40.23	5 32 30	-70 53				434C23
12169	CURACAO	9009	63 07 13	2 34 30.36	12 35 18	13 35				434C13
12177	MAUI, HA	9012	63 07 13	6 20 04.78	15 06 12	40 22				434C13
12178	MAUI, HA	9012	63 07 13	8 19 36.80	12 51 48	-4 57				434C13

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12171	V.DLORES	9C11	63 07 13	9 04 22.38	4 43 30	-65 53				434C23
30567	TAIPEI	05C7	63 07 13	12 09 19.8	16 30 41	-18 11				845C13
12167	SHIRAZ	9008	63 07 13	17 53 43.72	13 15 42	-17 26				434C13
12161	WCOMERA	9003	63 07 13	18 34 50.94	4 16 30	-81 09				434C23
12170	JUPITER	9C10	63 07 14	1 31 18.91	13 50 06	3 28				434C13
12219	CURACAO	9009	63 07 14	1 34 18.95	13 03 42	24 52				434C13
12155	OLFSFTN	9002	63 07 14	2 15 05.53	15 26 00	-83 40				434C23
12156	OLFSFTN	9002	63 07 14	2 21 24.68	5 46 06	-51 40				434C23
12153	DRGNPASS	9001	63 07 14	3 25 51.87	13 19 18	- 8 17				434C13
12172	V.DLORES	9C11	63 07 14	10 03 06.01	2 11 06	-66 18				434C23
30570	KANYAMAC	0220	63 07 14	11 09 32.0	15 37	-32 00				845C42
12176	SHIRAZ	9008	63 07 14	16 53 26.61	13 59 24	-17 59				434C13
12173	CURACAO	9009	63 07 15	0 33 34.29	14 31 54	44 26				434C13
12157	OLFSFTN	9002	63 07 15	1 16 26.82	5 21 30	-69 52				434C23
12158	OLFSFTN	9002	63 07 15	1 19 43.10	5 16 12	-50 24				434C23
50558	S.PTRSBG	8604	63 07 16	1 28 27.9	13 22 35	-10 23				845C43
12183	CURACAO	9009	63 07 16	1 32 34.40	12 48 54	3 10				434C13
12174	OLFSFTN	9002	63 07 16	2 12 52.40	16 40 06	-85 20				434C23
12175	OLFSFTN	9002	63 07 16	2 21 31.86	5 31 42	-33 39				434C23
12185	MAUI,HA	9012	63 07 16	7 17 19.69	12 58 12	-16 25				434C13
12180	V.DLORES	9C11	63 07 16	8 01 43.20	4 29 42	-50 10				434C23
12179	AREQUIPA	9C07	63 07 16	10 01 37.65	5 35 54	-69 01				434C23
12202	SHIRAZ	9C08	63 07 16	16 49 16.67	12 30 30	-15 12				434C13
12190	CURACAO	9C09	63 07 17	0 31 59.51	13 58 42	14 52				434C13
12186	AREQUIPA	9C07	63 07 17	0 36 29.93	17 22 48	47 18				434C13
50532	HUANCAYO	0813	63 07 17	0 38 08.0	18 43 00	25 30				637C07
12181	OLFSFTN	9002	63 07 17	1 13 59.64	4 59 24	-69 14				434C23
12182	OLFSFTN	9002	63 07 17	1 17 09.73	4 59 30	-49 17				434C23
30568	CHIN, LAK	0C98	63 07 17	4 20 59.4			218 27 36	11 40 48		641303
12195	MAUI,HA	9C12	63 07 17	6 16 52.84	14 02 12	-15 22				434C13
12188	V.DLORES	9C11	63 07 17	7 01 46.42	4 21 42	-38 35				434C23
12187	AREQUIPA	9C07	63 07 17	9 01 58.66	5 45 54	-51 51				434C23
12192	JUPITER	9C10	63 07 18	1 25 56.29	12 21 12	-17 18				434C13
12191	CURACAO	9009	63 07 18	1 30 41.96	12 33 00	-13 57				434C13
50537	QUITO*MT	4800	63 07 18	1 32 20.01	14 48 00	9 15				421018
50538	QUITO*MT	4800	63 07 18	1 32 50.01	15 06 24	3 33				421C18
50535	HUANCAYO	0813	63 07 18	1 35 29.0	16 02 00	17 36				637C07
12189	OLFSFTN	9002	63 07 18	2 10 33.64	19 42 00	-85 19				434C23
12193	V.DLORES	9C11	63 07 18	7 59 44.85	4 07 36	-42 11				434C23
12194	V.DLORES	9C11	63 07 18	9 58 33.30	0 57 06	-39 16				434C23
12198	AREQUIPA	9C07	63 07 19	0 33 49.99	16 18 00	41 51				434C13
50541	HUANCAYO	0813	63 07 19	0 35 55.0	18 15 00	12 12				637C07
12196	OLFSFTN	9C02	63 07 19	1 11 45.96	4 28 00	-65 43				434C23
12197	OLFSFTN	9C02	63 07 19	1 15 46.95	4 42 42	-39 43				434C23
12200	V.DLORES	9C11	63 07 19	6 58 20.79	3 59 06	-40 00				434C23
12199	AREQUIPA	9007	63 07 19	8 55 35.26	4 57 30	-75 10				434C23
12201	V.DLORES	9C11	63 07 19	8 58 01.47	2 49 54	-39 39				434C23
12203	OLFSFTN	9C02	63 07 19	17 49 48.35	16 05 54	47 26				434C13
12204	OLFSFTN	9002	63 07 19	17 52 57.12	17 29 30	30 19				434C13
50543	HUANCAYO	0813	63 07 19	23 33 37.	18 23	25 48				637C07
50544	HUANCAYO	0813	63 07 19	23 35 11.	18 46	15 00				637C07
12218	CURACAO	9C09	63 07 20	1 28 11.28	12 09 12	-23 02				434C23
50545	HUANCAYO	0813	63 07 20	1 33 04.	14 59	- 4 00				637C07
12205	OLFSFTN	9C02	63 07 20	2 07 57.88	21 15 30	-80 58				434C23
12216	AREQUIPA	9007	63 07 20	9 57 28.19	3 32 48	-54 55				434C23
12211	WCOMERA	9C03	63 07 20	11 08 40.86	15 51 00	36 07				434C13
12206	OLFSFTN	9C02	63 07 20	16 53 30.97	18 31 06	21 40				434C13
12212	WCOMERA	9C03	63 07 20	17 29 20.18	3 42 42	-42 47				434C23
12207	OLFSFTN	9C02	63 07 20	18 49 25.26	14 40 42	24 25				434C13
12213	WCOMERA	9C03	63 07 20	19 24 50.48	21 17 06	-60 22				434C23
12217	AREQUIPA	9C07	63 07 21	0 31 07.04	15 10 54	31 05				434C13
50547	HUANCAYO	0813	63 07 21	0 31 53.0	16 43 00	10 24				637C07
12208	OLFSFTN	9C02	63 07 21	1 10 28.90	4 01 00	-53 00				434C23
12220	MAUI,HA	9C12	63 07 21	6 10 02.13	11 51 06	-23 37				434C23
12214	WCOMERA	9C03	63 07 21	10 07 51.50	16 50 24	38 30				434C13
30571	TOMNSVIL	8578	63 07 21	10 10 08.3	16 32 24	3 44				845C13
12215	WCOMERA	9C03	63 07 21	10 10 29.76	17 52 18	23 54				434C13
12209	OLFSFTN	9C02	63 07 21	17 51 06.77	17 15 42	14 15				434C13
12230	AREQUIPA	9007	63 07 21	23 31 42.02	17 27 00	22 57				434C13
12231	AREQUIPA	9007	63 07 22	1 28 52.70	12 54 42	5 43				434C13
50549	HUANCAYO	0813	63 07 22	1 30 35.0	14 02 00	-25 00				637C07
12210	OLFSFTN	9C02	63 07 22	2 05 51.69	22 57 30	-73 14				434C23
12228	V.DLORES	9011	63 07 22	7 56 10.47	3 28 06	-15 01				434C13
12233	AREQUIPA	9007	63 07 22	9 54 04.63	1 54 00	-50 05				434C23
12229	V.DLORES	9C11	63 07 22	9 55 03.59	0 56 42	7 29				434C13
12226	WCOMERA	9C03	63 07 22	11 07 24.42	15 47 48	18 14				434C13
12221	OLFSFTN	9C02	63 07 22	16 52 58.34	19 00 12	0 07				434C13
12222	OLFSFTN	9002	63 07 22	16 53 46.35	19 16 00	- 4 01				434C13
12227	WCOMERA	9C03	63 07 22	17 26 39.97	3 18 24	-36 31				434C23
12223	OLFSFTN	9002	63 07 22	18 47 49.83	14 21 48	2 09				434C13
12284	CURACAO	9009	63 07 23	0 23 59.95	11 44 30	-28 21				434C23
50553	QUITO*MT	4800	63 07 23	0 27 00.01	14 59 18	-32 33				421C28

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50554	QUITO*MT	4800	63 07 23	0 27 30.01	15 21 00	-37 04				421028
12234	AREQUIPA	9007	63 07 23	0 28 18.47	14 06 00	14 34				434013
50551	HUANCAYC	0813	63 07 23	0 31 03.0	17 00 00	-30 54				637007
12236	V.DLORES	9011	63 07 23	0 31 50.40	15 05 54	23 20				434013
12224	OLFSFTN	9002	63 07 23	1 07 33.85	3 23 18	-48 59				434023
12235	AREQUIPA	9007	63 07 23	2 28 02.37	12 25 18	-16 25				434013
12225	OLFSFTN	9002	63 07 23	3 02 50.35	20 28 18	-47 52				434023
12237	V.DLORES	9011	63 07 23	6 53 35.53	3 20 42	-24 31				434023
12238	V.DLORES	9011	63 07 23	8 53 41.28	1 55 00	- 2 50				434013
12239	OLFSFTN	9002	63 07 23	17 49 16.00	17 15 00	-10 19				434013
12241	WOCMERA	9003	63 07 23	18 23 22.50	1 26 24	-43 43				434023
12242	WOCMERA	9003	63 07 23	20 18 40.44	20 35 12	-26 05				434023
12245	AREQUIPA	9007	63 07 23	23 28 33.44	16 36 12	12 20				434013
12251	V.DLORES	9011	63 07 23	23 31 38.46	16 33 30	24 32				434013
12246	AREQUIPA	9007	63 07 24	1 26 54.85	12 31 36	-14 18				434013
12240	OLFSFTN	9002	63 07 24	2 04 02.18	23 54 12	-57 50				434023
12252	V.DLORES	9011	63 07 24	7 53 12.14	2 54 24	- 5 08				434013
12253	V.DLORES	9011	63 07 24	9 50 32.14	23 36 36	9 00				434013
12247	AREQUIPA	9007	63 07 24	9 52 06.84	1 28 06	-25 08				434023
12243	WOCMERA	9003	63 07 24	11 05 32.03	15 37 18	- 4 15				434013
12254	OLFSFTN	9002	63 07 24	16 50 19.22	19 01 48	-13 03				434013
12244	WOCMERA	9003	63 07 24	17 25 05.92	3 04 30	-20 37				434013
12255	OLFSFTN	9002	63 07 24	18 46 03.69	14 03 12	-23 54				434023
12286	V.DLORES	9011	63 07 24	22 33 48.86	18 23 36	7 30				434013
50556	HUANCAYC	0813	63 07 25	0 29 19.0	17 09 00	-56 48				637007
12256	OLFSFTN	9002	63 07 25	1 05 41.57	2 59 36	-33 12				434023
12257	OLFSFTN	9002	63 07 25	3 00 20.82	20 57 30	-35 04				434023
12287	V.DLORES	9011	63 07 25	8 50 09.60	0 58 36	7 25				434013
12262	WOCMERA	9003	63 07 25	10 06 55.18	18 21 06	-13 29				434013
12263	WOCMERA	9003	63 07 25	12 01 44.40	13 16 00	- 9 33				434013
12265	OLFSFTN	9002	63 07 25	17 48 02.64	18 12 48	-42 05				434023
12264	WOCMERA	9003	63 07 25	18 21 14.00	1 13 36	-22 45				434013
12266	OLFSFTN	9002	63 07 25	19 43 10.92	12 40 18	-25 31				434023
12269	AREQUIPA	9007	63 07 25	23 27 01.53	16 46 54	-22 49				434013
12288	V.DLORES	9011	63 07 25	23 28 42.85	16 00 54	12 58				434013
50559	HUANCAYC	0813	63 07 26	1 21 41.	11 42	-20 24				637007
50560	HUANCAYC	0813	63 07 26	1 25 03.	12 19	-47 30				637007
12289	V.DLORES	9011	63 07 26	1 27 15.55	13 11 48	-10 35				434013
12267	OLFSFTN	9002	63 07 26	2 01 46.04	23 53 30	-37 21				434023
12268	OLFSFTN	9002	63 07 26	3 58 19.81	20 59 54	-12 41				434013
12290	V.DLORES	9011	63 07 26	7 48 43.41	1 51 24	- 1 48				434013
12275	WOCMERA	9003	63 07 26	11 03 29.49	15 35 42	-31 36				434023
12270	OLFSFTN	9002	63 07 26	18 43 54.33	13 36 24	-45 27				434023
12276	WOCMERA	9003	63 07 26	19 17 55.15	22 37 00	- 9 10				434013
12282	AREQUIPA	9007	63 07 27	0 23 56.75	12 54 54	-37 55				434023
12271	OLFSFTN	9002	63 07 27	1 03 25.72	2 33 42	-16 40				434013
12272	OLFSFTN	9002	63 07 27	2 58 20.51	21 30 06	-16 52				434013
12283	AREQUIPA	9007	63 07 27	8 48 03.95	2 14 18	-12 23				434013
12285	CURACAO	9009	63 07 27	8 53 24.73	3 58 30	-38 12				434023
12277	WOCMERA	9003	63 07 27	10 04 49.19	19 01 48	-33 33				434023
12278	WOCMERA	9003	63 07 27	12 00 03.91	13 05 12	-30 33				434023
12273	OLFSFTN	9002	63 07 27	17 46 14.00	19 35 00	-59 10				434023
12279	WOCMERA	9003	63 07 27	18 18 51.34	0 54 12	- 1 54				434013
12274	OLFSFTN	9002	63 07 27	19 39 31.88	12 11 00	-29 01				434023
12280	WOCMERA	9003	63 07 27	20 14 15.47	21 21 24	0 33				434013
12281	WOCMERA	9003	63 07 27	20 21 12.82	23 43 06	35 26				434013
50562	HUANCAYC	0813	63 07 27	23 22 43.0	16 22 00	-47 42				637007
12298	V.DLORES	9011	63 07 27	23 25 26.15	15 18 00	- 1 07				434013
12295	AREQUIPA	9007	63 07 28	1 22 20.26	11 39 12	-42 59				434023
12299	V.DLORES	9011	63 07 28	1 24 05.55	12 41 36	-20 10				434013
12296	AREQUIPA	9007	63 07 28	7 47 22.09	3 14 00	-12 12				434013
12300	V.DLORES	9011	63 07 28	9 43 22.17	22 33 18	22 00				434013
12297	AREQUIPA	9007	63 07 28	9 46 00.42	23 46 18	13 37				434013
12294	WOCMERA	9003	63 07 28	11 01 27.19	16 04 00	-57 31				434023
12291	OLFSFTN	9002	63 07 28	18 41 45.68	13 11 00	-63 42				434023
12303	AREQUIPA	9007	63 07 29	0 21 32.04	12 13 30	-54 56				434023
12301	V.DLORES	9011	63 07 29	0 23 54.55	13 33 12	-29 14				434023
12292	OLFSFTN	9002	63 07 29	1 00 57.91	2 09 06	1 13				434013
12293	OLFSFTN	9002	63 07 29	2 56 22.13	21 51 36	3 30				434013
12302	V.DLORES	9011	63 07 29	8 43 44.74	23 45 54	28 50				434013
12304	AREQUIPA	9007	63 07 29	8 45 45.27	1 46 42	13 02				434013
12305	WOCMERA	9003	63 07 29	10 02 33.00	20 03 00	-46 53				434023
12311	MAUI,HA	9012	63 07 29	14 37 44.87	3 58 42	-27 51				434023
12308	OLFSFTN	9002	63 07 29	17 42 45.91	19 58 00	-69 06				434023
12306	WOCMERA	9003	63 07 29	18 16 48.29	0 46 12	18 46				434013
12309	OLFSFTN	9002	63 07 29	19 37 58.19	11 55 48	-45 16				434023
12307	WOCMERA	9003	63 07 29	20 11 59.69	21 33 18	13 38				434013
12354	V.DLORES	9011	63 07 30	1 21 15.27	12 20 36	-31 30				434023
12317	AREQUIPA	9007	63 07 30	1 21 23.70	11 08 12	-63 19				434023
12310	OLFSFTN	9002	63 07 30	1 57 36.06	23 51 24	14 51				434013
12318	AREQUIPA	9007	63 07 30	7 45 14.39	2 57 12	8 00				434013
12319	AREQUIPA	9007	63 07 30	9 42 25.57	22 59 30	24 27				434013
12320	JUPITER	9010	63 07 30	9 48 32.22	3 05 48	-35 10				434023
12315	WOCMERA	9003	63 07 30	10 58 38.45	16 28 48	-72 05				434023
12312	OLFSFTN	9002	63 07 30	18 39 08.57	12 25 36	-74 57				434023

CBS NO	STATION	STA NO	DATE	TIME	R. A.	DECL.	AZIMUTH	ALTITUDE	RANGE	INDEX
12316	WOCMERA	9003	63 07 30	19 14 07.75	23 02 06	29 42				434C13
12322	AREQUIPA	9007	63 07 31	0 17 17.91	11 06 54	-52 20				434C23
12313	CLFSFTN	9002	63 07 31	2 53 42.49	21 50 18	17 49				434C13
12314	CLFSFTN	9002	63 07 31	2 57 42.06	23 08 42	38 53				434C13
12358	V.DLORES	9011	63 07 31	6 42 09.49	23 52 24	43 02				434C13
12323	AREQUIPA	9007	63 07 31	8 42 38.47	1 03 06	30 25				434C13
12324	CURACAO	9009	63 07 31	8 46 18.07	2 23 42	-22 31				434C13
12321	WOCMERA	9003	63 07 31	11 55 09.35	12 24 12	-59 27				434C23
12328	MAUI, HA	9012	63 07 31	14 33 05.88	2 55 18	-26 57				434C23
12325	CLFSFTN	9002	63 07 31	17 40 12.01	21 49 36	-70 07				434C23
12326	CLFSFTN	9002	63 07 31	19 34 30.98	11 34 00	-49 06				434C23
12359	V.DLORES	9011	63 08 01	1 18 35.99	12 02 42	-43 42				434C23
12327	CLFSFTN	9002	63 08 01	1 55 57.52	23 57 54	35 50				434C13
12333	AREQUIPA	9007	63 08 01	9 38 01.80	22 08 24	27 33				434C13
12332	JUPITER	9010	63 08 01	9 45 35.84	2 46 54	-23 51				434C23
12329	CLFSFTN	9002	63 08 01	16 30 50.00	12 31 06	-33 10				434C23
1233	CLFSFTN	9002	63 08 01	18 29 52.09	11 02 42	-33 46				434C23
12331	CLFSFTN	9002	63 08 01	18 36 22.06	10 50 00	-83 30				434C23
12334	AREQUIPA	9007	63 08 02	0 14 24.33	10 25 24	-60 43				434C23
50565	CUITOMT	4800	63 08 02	8 39 40.01	2 03 06	8 78				421C18
50566	CUITOMT	4800	63 08 02	8 40 40.01	2 31 00	16 11				421C18
12340	WOCMERA	9003	63 08 02	11 47 29.97	11 28 36	-34 01				434C23
12341	WOCMERA	9003	63 08 02	11 51 30.51	11 52 54	-63 12				434C23
12348	MAUI, HA	9012	63 08 02	14 30 00.58	2 35 48	-11 27				434C13
12336	CLFSFTN	9002	63 08 02	19 31 09.92	11 16 42	-53 54				434C23
12342	SFERNNDC	9004	63 08 03	3 57 27.55	3 32 06	-20 46				434C13
12346	JUPITER	9010	63 08 03	9 42 17.40	2 22 18	-9 15				434C13
12360	V.DLORES	9011	63 08 04	0 13 58.49	11 45 30	-62 20				434C23
12343	AREQUIPA	9007	63 08 04	8 34 50.72	23 09 24	47 17				434C13
12344	CURACAO	9009	63 08 04	8 38 11.06	0 07 12	6 30				434C13
12347	JUPITER	9010	63 08 04	8 39 48.06	2 42 54	-19 18				434C13
12337	CLFSFTN	9002	63 08 04	17 23 53.26	10 19 36	-37 39				434C23
12338	CLFSFTN	9002	63 08 04	17 32 36.61	23 19 48	-71 39				434C23
12339	CLFSFTN	9002	63 08 04	19 28 15.03	11 00 54	-61 41				434C23
12361	V.DLORES	9011	63 08 04	23 12 02.87	12 52 18	-68 50				434C23
12362	V.DLORES	9011	63 08 05	1 11 33.30	11 26 30	-55 25				434C23
12349	SFERNNDC	9004	63 08 05	3 53 46.22	3 21 48	-12 26				434C13
30574	FALLS CT	8606	63 08 05	9 38 00.7			185 40 00	29 36 00		845302
12352	WOCMERA	9003	63 08 05	10 40 46.99	10 41 00	-33 24				434C23
12353	WOCMERA	9003	63 08 05	10 48 26.77	22 48 12	-80 42				434C23
12350	CLFSFTN	9002	63 08 05	18 24 50.34	10 21 06	-58 09				434C23
12351	CLFSFTN	9002	63 08 05	18 29 00.72	5 50 00	-84 38				434C23
12364	V.DLORES	9011	63 08 06	0 09 19.60	11 01 30	-59 35				434C23
12357	JUPITER	9010	63 08 06	8 36 51.42	2 46 30	-1 20				434C13
12364	MAUI, HA	9012	63 08 06	12 24 14.73	3 29 48	-1 38				434C13
12365	MAUI, HA	9012	63 08 06	14 22 23.81	1 13 12	26 40				434C13
12355	CLFSFTN	9002	63 08 06	17 28 27.33	23 42 24	-71 15				434C23
12373	V.DLORES	9011	63 08 06	23 08 11.07	11 56 12	-76 10				434C23
12374	V.DLORES	9011	63 08 07	1 08 07.96	11 18 36	-62 42				434C23
12367	ORGNPASS	9001	63 08 07	9 32 48.66	3 34 24	-3 13				434C13
12377	JUPITER	9010	63 08 07	9 33 23.49	0 21 18	16 23				434C13
12371	WOCMERA	9003	63 08 07	10 45 13.71	23 15 12	-71 00				434C23
12368	ORGNPASS	9001	63 08 07	11 25 25.18	22 53 06	-16 44				434C13
12375	MAUI, HA	9012	63 08 07	13 21 50.10	3 09 12	20 05				434C13
12369	CLFSFTN	9002	63 08 07	18 21 31.59	9 56 42	-63 20				434C23
12370	CLFSFTN	9002	63 08 07	18 24 06.03	7 50 36	-82 09				434C23
12377	V.DLORES	9011	63 08 08	0 05 50.40	10 37 42	-68 22				434C23
12376	SFERNNDC	9004	63 08 08	2 44 36.91	1 59 24	-22 28				434C13
12380	JUPITER	9010	63 08 08	8 32 42.04	2 23 08	13 51				434C13
12381	MAUI, HA	9012	63 08 08	12 20 01.95	3 19 18	8 41				434C13
12382	MAUI, HA	9012	63 08 08	14 18 32.47	0 33 48	46 48				434C13
12383	CLFSFTN	9002	63 08 08	17 17 18.97	9 28 18	-56 16				434C23
12384	CLFSFTN	9002	63 08 08	19 20 03.98	10 56 00	-65 01				434C23
12385	V.DLORES	9011	63 08 08	23 03 55.30	10 38 00	-79 00				434C23
12386	V.DLORES	9011	63 08 09	1 03 20.04	11 11 24	-60 23				434C23
12406	JUPITER	9010	63 08 09	7 31 50.75	3 16 24	8 47				434C13
12395	WOCMERA	9003	63 08 09	10 33 39.50	10 09 54	-48 44				434C23
12396	WOCMERA	9003	63 08 09	10 39 56.06	23 20 42	-78 02				434C23
12387	ORGNPASS	9001	63 08 09	11 25 15.82	23 53 54	23 24				434C13
12412	MAUI, HA	9012	63 08 09	15 10 55.71	21 00 48	15 58				434C13
12388	CLFSFTN	9002	63 08 09	18 17 11.89	9 45 24	-66 35				434C23
12389	CLFSFTN	9002	63 08 09	18 21 23.24	1 17 00	-80 16				434C23
12423	SHIRAZ	9008	63 08 09	22 53 04.17	3 18 30	12 46				434C13
12404	SHIRAZ	9008	63 08 10	0 51 03.58	23 46 06	42 40				434C13
50571	MEUON	2715	63 08 10	2 41 43.7			165 23 24	17 09 00		637102
12407	JUPITER	9010	63 08 10	6 28 53.92	2 48 47	-2 34				434C13
12408	JUPITER	9010	63 08 10	8 28 36.96	2 10 18	32 56				434C13
12397	WOCMERA	9003	63 08 10	9 29 20.39	9 31 18	-36 10				434C23
12398	WOCMERA	9003	63 08 10	11 35 51.76	11 49 30	-77 41				434C23
12413	MAUI, HA	9012	63 08 10	12 15 26.93	3 05 48	20 09				434C13
12414	MAUI, HA	9012	63 08 10	14 14 16.39	23 36 06	59 37				434C13

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12390	OLFSFTN	9002	63 08 10	17 13 45.01	8 59 00	-63 46				434C23
12391	OLFSFTN	9002	63 08 10	17 19 50.87	23 44 24	-68 10				434C23
12401	TOKYO	9005	63 08 10	18 05 17.40	2 06 12	19 15				434C13
12392	OLFSFTN	9002	63 08 10	19 15 16.02	11 04 48	-63 27				434C23
12411	V.DLORES	9011	63 08 10	22 59 22.58	9 30 00	-79 37				434C23
12405	SHIRAZ	9008	63 08 10	23 46 55.98	1 19 42	32 13				434C13
12409	JUPITER	9010	63 08 11	7 28 48.63	3 52 30	26 04				434C13
12410	JUPITER	9010	63 08 11	9 24 59.75	22 50 00	47 38				434C13
12399	WOCMERA	9003	63 08 11	10 30 24.82	10 01 06	-59 42				434C23
12400	WOCMERA	9003	63 08 11	10 36 13.15	22 54 36	-69 27				434C23
12402	TOKYO	9005	63 08 11	17 02 44.80	2 18 06	5 47				434C13
12393	OLFSFTN	9002	63 08 11	18 11 59.99	9 47 36	-63 18				434C23
12394	OLFSFTN	9002	63 08 11	18 16 52.21	0 26 00	-79 40				434C23
12421	V.DLORES	9011	63 08 11	23 57 43.36	10 12 06	-78 50				434C23
12420	JUPITER	9010	63 08 12	6 24 56.98	2 54 24	9 16				434C13
12418	WOCMERA	9003	63 08 12	9 25 50.57	9 15 12	-46 55				434C23
12419	WOCMERA	9003	63 08 12	11 30 53.68	12 15 36	-74 39				434C23
12415	OLFSFTN	9002	63 08 12	17 10 13.21	8 16 48	-72 16				434C23
12416	OLFSFTN	9002	63 08 12	17 16 13.62	23 17 36	-60 16				434C23
12417	OLFSFTN	9002	63 08 12	19 11 46.09	11 46 00	-70 05				434C23
12428	SHIRAZ	9008	63 08 12	21 46 29.01	3 08 48	14 11				434C13
12429	JUPITER	9010	63 08 13	7 22 39.76	3 05 12	34 23				434C13
12422	ORGNPASS	9001	63 08 13	9 18 30.78	2 54 30	26 32				434C13
12430	JUPITER	9010	63 08 13	9 20 43.69	22 10 00	59 19				434C13
12426	WOCMERA	9003	63 08 13	10 24 48.98	9 53 42	-54 30				434C23
12427	WOCMERA	9003	63 08 13	10 31 11.91	22 25 36	-70 00				434C23
12423	ORGNPASS	9001	63 08 13	11 16 55.69	22 58 30	54 39				434C13
12435	TOKYO	9005	63 08 13	16 58 19.90	2 19 24	19 56				434C13
12424	OLFSFTN	9002	63 08 13	18 07 48.82	9 50 54	-67 27				434C23
12425	OLFSFTN	9002	63 08 13	18 11 36.89	23 51 00	-83 17				434C23
12438	V.DLORES	9011	63 08 13	23 53 20.26	10 57 00	-83 22				434C23
12436	SHIRAZ	9008	63 08 14	0 40 49.54	21 42 42	51 18				434C13
12431	SFERNDD	9004	63 08 14	4 31 47.25	23 10 42	44 49				434C13
12437	JUPITER	9010	63 08 14	8 19 57.35	2 15 00	64 24				434C13
50584	DIEGO-P	5095	63 08 14	10 10 42.0	0 09 30	19 18				637C47
12432	OLFSFTN	9002	63 08 14	17 05 33.14	8 03 12	-74 08				434C23
12433	OLFSFTN	9002	63 08 14	17 12 17.56	22 54 30	-52 24				434C23
12434	OLFSFTN	9002	63 08 14	19 06 33.25	12 11 00	-65 56				434C23
12445	SHIRAZ	9008	63 08 14	21 41 23.54	3 03 18	23 47				434C13
12441	V.DLORES	9011	63 08 14	22 51 19.07	23 10 00	-82 52				434C23
12446	SHIRAZ	9008	63 08 14	23 40 27.72	1 30 18	65 37				434C13
12442	V.DLORES	9011	63 08 15	0 49 44.48	12 09 48	-62 40				434C23
12439	SFERNDD	9004	63 08 15	1 31 37.13	2 42 00	11 26				434C13
12440	SFERNDD	9004	63 08 15	3 30 32.32	1 34 48	45 41				434C13
12447	CURACAO	9009	63 08 15	7 15 36.79	21 30 48	70 33				434C13
12448	JUPITER	9010	63 08 15	9 15 44.70	21 16 00	63 24				434C13
12449	MAUI,HA	9012	63 08 15	13 02 43.34	0 36 48	72 44				434C13
12476	TOKYO	9005	63 08 15	14 54 47.30	2 33 42	6 01				434C13
12450	MAUI,HA	9012	63 08 15	15 03 04.07	19 41 30	68 55				434C13
12477	TOKYO	9005	63 08 15	16 53 27.60	2 17 18	33 22				434C13
12443	OLFSFTN	9002	63 08 15	18 02 39.60	10 07 00	-66 10				434C23
12444	OLFSFTN	9002	63 08 15	18 07 17.99	22 01 00	-76 59				434C23
12454	SHIRAZ	9008	63 08 15	22 38 52.00	3 22 30	50 14				434C13
12456	V.DLORES	9011	63 08 15	23 48 55.89	16 16 00	-85 29				434C23
12451	SFERNDD	9004	63 08 16	0 29 00.13	2 17 54	3 35				434C13
50576	BESANCON	2727	63 08 16	0 32 00.97			116 32 24	22 01 48		834302
12455	SHIRAZ	9008	63 08 16	0 35 25.94	20 58 24	52 53				434C13
12452	SFERNDD	9004	63 08 16	2 28 03.21	2 10 12	30 44				434C13
12453	SFERNDD	9004	63 08 16	4 27 24.39	23 07 00	58 39				434C13
12457	ORGNPASS	9001	63 08 16	8 11 40.05	3 04 06	25 59				434C13
12465	WOCMERA	9003	63 08 16	9 17 38.97	8 48 54	-62 27				434C23
12466	WOCMERA	9003	63 08 16	9 26 09.94	22 05 42	-42 17				434C23
12458	ORGNPASS	9001	63 08 16	10 09 50.71	0 31 06	62 36				434C13
12467	WOCMERA	9003	63 08 16	11 21 35.56	14 44 00	-69 45				434C23
12490	MAUI,HA	9012	63 08 16	13 58 01.45	20 02 42	59 28				434C13
12459	OLFSFTN	9002	63 08 16	17 07 33.31	22 32 24	-47 31				434C23
12460	OLFSFTN	9002	63 08 16	19 02 13.35	13 23 12	-65 02				434C23
12479	SHIRAZ	9008	63 08 16	21 36 14.03	3 05 18	34 14				434C13
12487	V.DLORES	9011	63 08 16	22 48 40.97	21 50 06	-58 21				434C23
12480	SHIRAZ	9008	63 08 16	23 34 01.04	22 53 06	66 19				434C13
12488	V.DLORES	9011	63 08 17	0 44 40.96	12 42 30	-59 05				434C23
12478	AREQUIPA	9007	63 08 17	0 47 26.75	23 33 30	-82 18				434C23
12472	SFERNDD	9004	63 08 17	1 26 43.70	2 50 24	21 27				434C13
50578	STRASBUR	2726	63 08 17	1 26 49.03			157 38 24	40 07 12		834309
50579	STRASBUR	2726	63 08 17	1 31 23.97			106 13 12	33 54 36		834309
12484	JUPITER	9010	63 08 17	7 12 42.78	3 19 24	57 33				434C13
12485	JUPITER	9010	63 08 17	9 09 50.33	20 24 30	60 28				434C13
12468	WOCMERA	9003	63 08 17	10 22 10.18	21 20 36	-52 56				434C23
12469	WOCMERA	9003	63 08 17	12 17 19.24	13 54 00	-41 18				434C23
12461	OLFSFTN	9002	63 08 17	18 02 29.92	20 52 48	-70 42				434C23
12481	SHIRAZ	9008	63 08 17	22 32 29.42	2 18 42	60 27				434C13
12489	V.DLORES	9011	63 08 17	23 43 26.37	15 02 24	-80 38				434C23
12473	SFERNDD	9004	63 08 18	0 24 02.17	2 24 00	12 02				434C13
12482	SHIRAZ	9008	63 08 18	0 30 43.16	20 31 18	60 42				434C13

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12474	SFERNNDO	9004	63 08 18	2 23 06.05	2 25 36	43 20	102 12 CC	42 10 12		434013
50581	MEUDON	2715	63 08 18	2 27 49.7						637102
12475	SFERNNDO	9004	63 08 18	4 21 41.88	22 15 18	60 28				434013
12486	JUPITER	9010	63 08 18	8 08 52.46	23 42 18	78 07				434013
12470	WOOMERA	9003	63 08 18	9 19 12.74	21 40 12	-51 22				434023
12471	WOOMERA	9003	63 08 18	11 17 02.11	16 08 56	-59 48				434023
12491	MAUI, HA	9012	63 08 18	11 56 41.45	4 02 42	65 10				434013
12462	OLFSFTN	9002	63 08 18	16 55 06.09	8 34 54	-74 41				434023
12463	OLFSFTN	9002	63 08 18	17 03 07.63	22 08 54	-37 48				434023
12464	OLFSFTN	9002	63 08 18	18 57 37.18	14 34 06	-58 27				434023
12495	V.DLORES	9011	63 08 18	22 44 31.14	21 28 30	-44 52				434023
12483	SHIRAZ	9008	63 08 18	23 28 22.95	21 44 00	69 45				434013
12496	V.DLORES	9011	63 08 19	0 39 20.21	13 09 36	-52 39				434023
12492	SFERNNDO	9004	63 08 19	1 20 23.69	2 23 06	28 58				434013
12493	SFERNNDO	9004	63 08 19	3 19 16.66	0 04 36	62 21				434013
12494	CURACAO	9009	63 08 19	7 03 16.97	19 06 00	63 24				434013
12499	JUPITER	9010	63 08 19	7 06 34.41	2 45 00	67 04				434013
50595	DIEGO-P	5095	63 08 19	8 58 31.0	0 55 00	39 42				637047
12500	JUPITER	9010	63 08 19	9 05 09.43	19 54 00	68 18				434013
12497	WOOMERA	9003	63 08 19	10 17 34.88	20 54 12	-38 17				434023
12503	MAUI, HA	9012	63 08 19	12 51 39.13	21 03 00	80 31				434013
12501	OLFSFTN	9002	63 08 19	17 58 11.31	20 28 30	-53 31				434023
12511	SHIRAZ	9008	63 08 19	22 27 02.07	2 30 36	69 06				434013
12502	V.DLORES	9011	63 08 20	1 36 45.23	14 16 18	-27 53				434023
12509	SFERNNDO	9004	63 08 20	4 16 43.59	22 23 54	69 32				434013
12504	ORGNPASS	9001	63 08 20	8 00 52.60	3 25 24	43 51				434013
12513	JUPITER	9010	63 08 20	10 01 45.47	-19 44 18	59 11				434013
12508	WOOMERA	9003	63 08 20	11 12 49.81	17 27 12	-37 37				434023
12514	MAUI, HA	9012	63 08 20	11 49 56.11	3 16 00	74 27				434013
12515	MAUI, HA	9012	63 08 20	13 48 48.44	18 40 06	73 15				434013
12510	TOKYO	9005	63 08 20	15 40 34.10	2 52 30	40 42				434013
12505	OLFSFTN	9002	63 08 20	16 48 51.08	9 07 54	-69 29				434023
12506	OLFSFTN	9002	63 08 20	16 58 24.37	21 46 00	-26 34				434023
12589	TOKYO	9005	63 08 20	17 38 16.80	22 25 36	65 02				434013
12523	SHIRAZ	9008	63 08 20	21 23 16.21	1 54 24	53 28				434013
12524	SHIRAZ	9008	63 08 20	23 23 44.14	22 13 30	81 06				434013
12516	V.DLORES	9011	63 08 21	0 36 08.97	15 53 24	-39 32	161 09 CC	50 07 48		434023
50582	MEUDON	2715	63 08 21	1 14 05.7						637102
12517	SFERNNDO	9004	63 08 21	1 14 54.31	2 38 12	38 35				434013
12518	SFERNNDO	9004	63 08 21	3 13 09.63	23 07 42	66 29				434013
12525	JUPITER	9010	63 08 21	9 00 23.97	19 14 48	76 46				434013
12521	WOOMERA	9003	63 08 21	10 13 52.78	20 48 12	-12 10				434013
12526	MAUI, HA	9012	63 08 21	12 45 04.22	19 14 12	76 27				434013
12519	OLFSFTN	9002	63 08 21	17 53 08.55	19 54 00	-36 13				434023
12520	OLFSFTN	9002	63 08 21	19 49 11.20	15 01 30	-16 04				434013
12533	SHIRAZ	9008	63 08 21	22 21 42.16	3 44 06	73 14				434013
12534	SHIRAZ	9008	63 08 22	0 22 06.11	19 32 00	85 50				434013
12527	SFERNNDO	9004	63 08 22	2 10 48.17	1 35 12	60 56				434013
12528	SFERNNDO	9004	63 08 22	4 10 16.71	21 37 06	67 35				434013
12529	CURACAO	9009	63 08 22	5 56 29.61	19 58 00	82 23				434013
12535	JUPITER	9010	63 08 22	10 01 40.80	9 35 12	78 27				434013
12531	WOOMERA	9003	63 08 22	11 08 38.50	18 08 30	-6 16				434013
12542	MAUI, HA	9012	63 08 22	11 43 56.32	3 51 30	79 22				434013
12558	TOKYO	9005	63 08 22	15 33 52.70	2 30 54	49 04				434013
12559	TOKYO	9005	63 08 22	17 32 06.00	21 45 00	67 55				434013
12530	OLFSFTN	9002	63 08 22	18 48 43.87	16 36 30	-18 10				434013
12532	NAINITAL	9006	63 08 22	19 23 18.12	3 15 48	57 42	84 28 48	45 12 CC		434013
30609	KANYAMAC	0220	63 08 22	19 34 32.4	0 58	84 24				845031
12539	SHIRAZ	9008	63 08 22	21 19 14.80	3 49 30	57 49				434013
12540	SHIRAZ	9008	63 08 22	23 18 26.64	1 05 00	87 08				434013
12541	V.DLORES	9011	63 08 23	0 29 30.26	15 02 24	-27 15				434023
12538	AREQUIPA	9007	63 08 23	0 30 07.54	16 12 12	-73 48				434023
12536	SFERNNDO	9004	63 08 23	1 08 32.27	2 34 18	46 33				434013
50585	BORDEAUX	2737	63 08 23	1 11 12.90						834309
50586	BORDEAUX	2737	63 08 23	1 18 23.14						834309
12537	SFERNNDO	9004	63 08 23	3 06 55.93	22 31 00	69 56	69 24 36	8 12 CC		434013
12551	WOOMERA	9003	63 08 23	12 00 12.89	14 16 48	-12 08				434013
12552	WOOMERA	9003	63 08 23	12 04 00.25	16 05 24	6 50				434013
12560	TOKYO	9005	63 08 23	14 31 19.00	2 29 00	35 42				434013
12561	TOKYO	9005	63 08 23	16 30 44.10	2 40 48	68 25				434013
12544	OLFSFTN	9002	63 08 23	17 49 12.39	20 00 12	-2 23				434013
30610	KANYAMAC	0220	63 08 23	18 30 28.9	0 59	84 30				845031
12545	OLFSFTN	9002	63 08 23	19 42 33.72	14 43 12	-8 08				434013
12546	OLFSFTN	9002	63 08 23	19 44 36.77	15 31 12	1 43				434013
12563	SHIRAZ	9008	63 08 23	22 13 20.83	22 27 30	78 31				434013
12553	SFERNNDO	9004	63 08 24	0 05 50.75	2 24 54	33 57				434013
12564	SHIRAZ	9008	63 08 24	0 15 58.78	19 25 00	87 03				434013
12569	V.DLORES	9011	63 08 24	1 26 16.79	14 58 42	-1 43				434013
12562	AREQUIPA	9007	63 08 24	1 26 29.22	14 32 54	-41 29				434023
12554	SFERNNDO	9004	63 08 24	2 04 42.78	1 55 18	67 01				434013
12555	SFERNNDO	9004	63 08 24	4 05 48.10	1 09 00	79 38				434013
12567	JUPITER	9010	63 08 24	5 52 29.11	3 58 36	61 55				434013
12543	ORGNPASS	9001	63 08 24	9 45 38.61	20 34 12	74 26				434013
12571	MAUI, HA	9012	63 08 24	11 36 15.17	23 00 18	86 16				434013
12547	OLFSFTN	9002	63 08 24	16 39 14.06	14 29 48	-76 11				434023
30611	KANYAMAC	0220	63 08 24	17 33 16.4	7 14 00	40 54				845042

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12548	CLFSFTN	9002	63 08 24	18 45 08.76	17 39 18	17 07				434C13
12545	SHIRAZ	9008	63 08 24	23 11 42.17	21 13 00	87 08				434C13
12570	V.DLORES	9011	63 08 25	0 24 25.26	15 39 30	- 5 17				434C13
12556	SFERNNDC	9004	63 08 25	1 01 31.34	2 13 36	54 15				434C13
12557	SFERNNDC	9004	63 08 25	3 00 09.25	21 41 24	70 22				434C13
12568	JUPITER	9010	63 08 25	6 47 26.58	1 45 30	84 33				434C13
30575	HARTSVLE	8559	63 08 25	8 56 14.24	6 59 36	25 12				845C14
12572	MAUI,HA	9012	63 08 25	12 32 16.88	17 39 36	75 45				434C13
12573	MAUI,HA	9012	63 08 25	14 38 10.54	10 28 00	81 12				434C13
30594	TAIPEI	0507	63 08 25	16 20 29.4	3 55 35	69 55				845C13
12549	CLFSFTN	9002	63 08 25	19 37 21.46	15 00 12	5 54				434C13
12550	CLFSFTN	9002	63 08 25	19 40 18.20	15 59 48	21 10				434C13
12578	V.DLORES	9011	63 08 25	23 22 00.59	17 02 18	-14 47				434C13
12576	AKQUIPA	9007	63 08 25	23 26 51.22	21 05 00	-17 00				434C13
50596	BESANCON	2727	63 08 25	23 58 19.06			150 15 36	63 20 24		834302
12574	SFERNNDC	9004	63 08 25	23 59 17.54	2 34 48	40 11				434C13
12579	V.DLORES	9011	63 08 26	1 22 16.02	15 46 12	19 02				434C13
50599	BESANCON	2727	63 08 26	2 08 04.97			85 01 12	21 03 36		834302
12575	SFERNNDC	9004	63 08 26	4 00 01.02	3 42 18	76 12				434C13
12585	JUPITER	9010	63 08 26	5 44 07.08	2 49 00	73 00				434C13
30576	N.CANTON	8572	63 08 26	5 49 31.4	4 19 17	34 50				845C13
30577	N.CANTON	8572	63 08 26	7 40 22.2	20 16 31	40 40				845C13
12580	ORGNPASS	9001	63 08 26	7 40 35.08	3 07 48	64 50				434C13
12586	JUPITER	9010	63 08 26	7 43 11.88	18 31 12	76 57				434C13
50602	NCUPEA	6409	63 08 26	9 01 36.			311 12 00	58 30 00		834309
12581	ORGNPASS	9001	63 08 26	9 39 20.48	20 28 48	78 18				434C13
12587	JUPITER	9010	63 08 26	9 48 25.09	7 22 00	81 35				434C13
30612	KANYAPAC	C220	63 08 26	17 24 32.6	0 41	82 54				845C42
12582	CLFSFTN	9002	63 08 26	18 41 50.48	18 28 30	42 14				434C13
12590	SHIRAZ	9008	63 08 26	21 04 31.27	3 05 12	72 43				434C13
12588	CURACAC	9009	63 08 27	0 24 58.60	19 45 18	-53 09				434C23
50606	STRASBUR	2726	63 08 27	0 52 29.48			239 45 48	50 25 48		834309
12583	SFERNNDC	9004	63 08 27	0 54 44.05	2 23 24	59 51				434C13
50607	STRASBUR	2726	63 08 27	0 56 53.24			132 55 12	76 23 24		834309
12592	SHIRAZ	9008	63 08 27	1 07 55.98	3 44 00	81 39				434C13
12584	SFERNNDC	9004	63 08 27	2 53 20.96	21 24 18	71 50				434C13
30578	N.CANTON	8572	63 08 27	4 42 50.4	2 09 19	33 04				845C13
12593	JUPITER	9010	63 08 27	6 41 06.46	4 36 06	84 40				434C13
12594	JUPITER	9010	63 08 27	8 43 16.03	8 35 00	86 15				434C13
30579	HARTSVLE	8559	63 08 27	8 49 50.16	6 45 47	19 46				845C14
12595	MAUI,HA	9012	63 08 27	10 26 48.49	3 40 30	77 30				434C13
12596	MAUI,HA	9012	63 08 27	12 26 41.66	16 07 00	82 05				434C13
30613	TAKADA,J	C250	63 08 27	14 15 00.4	0 40 42	46 48				845C42
30614	KASHIAB	C222	63 08 27	14 15 23.4	1 34 12	24 48				845C13
12597	MAUI,HA	9012	63 08 27	14 32 25.34	8 43 48	76 04				434C13
50612	JH8G-MT	4401	63 08 27	17 28 50.01	13 29 18	-29 20				421C28
50613	JH8G-MT	4401	63 08 27	17 29 50.01	14 13 36	-24 42				421C28
12598	SHIRAZ	9008	63 08 27	20 01 32.39	2 56 54	58 30				434C13
12599	SHIRAZ	9008	63 08 27	21 59 27.93	19 46 12	80 22				434C13
12601	V.DLORES	9011	63 08 27	23 14 52.86	16 01 18	- 2 28				434C13
12606	SFERNNDC	9004	63 08 27	23 51 43.91	2 22 12	46 33				434C13
50610	STRASBUR	2726	63 08 27	23 57 01.95			87 15 00	37 24 36		834309
50611	STRASBUR	2726	63 08 28	0 01 33.75			78 33 00	14 36 36		834309
12600	SHIRAZ	9008	63 08 28	0 02 51.89	1 13 00	87 17				434C13
12607	SFERNNDC	9004	63 08 28	1 50 31.16	0 44 12	75 05				434C13
50682	COPN-V-P	5098	63 08 28	1 54 49.1	1 05 18	20 30				637007
12608	SFERNNDC	9004	63 08 28	3 51 57.66	0 22 24	75 40				434C13
12602	ORGNPASS	9001	63 08 28	7 31 17.40	23 30 48	74 49				434C13
12611	JUPITER	9010	63 08 28	7 36 32.25	18 08 06	79 11				434C13
12603	ORGNPASS	9001	63 08 28	11 37 45.69	5 11 42	63 27				434C13
12617	SHIRAZ	9008	63 08 28	16 43 57.81	19 55 42	-39 17				434C23
12604	CLFSFTN	9002	63 08 28	18 26 22.29	14 09 00	2 20				434C13
12605	CLFSFTN	9002	63 08 28	18 33 19.82	17 01 36	41 16				434C13
12618	SHIRAZ	9008	63 08 28	20 56 27.12	1 36 00	80 14				434C13
50616	BESANCON	2727	63 08 28	22 49 03.86			110 25 48	51 06 36		834302
12619	SHIRAZ	9008	63 08 28	22 58 15.28	1 58 00	88 35				434C13
12613	V.DLORES	9011	63 08 29	0 10 47.31	14 51 24	14 23				434C13
12612	AKQUIPA	9007	63 08 29	0 14 36.86	17 24 48	5 25				434C13
50683	LIMA-MT	4801	63 08 29	0 15 20.0	19 16 00	-49 00				637017
12609	CURACAC	9009	63 08 29	0 20 25.39	19 56 42	-31 43				434C23
50622	STRASBUR	2726	63 08 29	0 46 27.51			245 48 00	61 01 48		834305
12614	SFERNNDC	9004	63 08 29	0 48 17.20	3 10 18	60 43				434C13
50623	STRASBUR	2726	63 08 29	0 56 07.08			87 06 36	27 26 24		834309
12620	SHIRAZ	9008	63 08 29	1 01 25.08	3 49 42	74 19				434C13
12610	CURACAC	9009	63 08 29	2 17 20.19	15 55 06	-11 00				434C13
50618	BESANCON	2727	63 08 29	2 47 09.24			276 12 36	51 12 00		834302
12615	SFERNNDC	9004	63 08 29	2 48 57.84	3 44 00	73 17				434C13
50624	STRASBUR	2726	63 08 29	2 49 00.11			259 06 36	63 34 12		834309
50625	STRASBUR	2726	63 08 29	2 57 49.01			113 31 48	25 46 12		834305
12621	JUPITER	9010	63 08 29	4 33 21.06	2 29 00	65 32				434C13
12616	SFERNNDC	9004	63 08 29	4 48 21.38	23 35 18	61 18				434C13
12623	MAUI,HA	9012	63 08 29	6 06 27.33	20 18 00	-35 31				434C23
12624	MAUI,HA	9012	63 08 29	8 04 13.80	16 47 18	-16 27				434C13
12622	JUPITER	9010	63 08 29	8 36 52.88	6 47 30	81 23				434C13
30585	TOWNSVIL	8578	63 08 29	9 54 55.2	19 40 43	46 17				845C13
12623	MAUI,HA	9012	63 08 29	10 17 57.23	23 08 00	86 58				434C13
12626	MAUI,HA	9012	63 08 29	14 24 59.45	7 39 30	79 04				434C13

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12628	SHIRAZ	9008	63 08 29	19 54 58.25	3 33 48	59 39				434013
12629	SHIRAZ	9008	63 08 29	21 52 38.59	19 32 00	83 42				434013
12666	SFERNNDO	9004	63 08 29	23 42 17.09	0 41 06	56 29				434013
50626	STRASBUR	2726	63 08 29	23 48 05.73			92 21 00	50 18 00		834309
50633	BESANCON	2727	63 08 29	23 52 06.76			78 09 00	22 12 00		834302
50627	STRASBUR	2726	63 08 29	23 53 04.49			81 28 48	20 12 00		834309
12630	SHIRAZ	9008	63 08 29	23 53 47.42	20 18 18	74 32				434013
12627	AREQUIPA	9007	63 08 30	1 10 39.05	15 32 24	23 36				434013
12631	CURACAO	9009	63 08 30	1 16 20.64	17 22 18	- 9 50				434013
12686	JUPITER	9010	63 08 30	1 20 09.82	21 01 00	-16 42				434013
12667	SFERNNDO	9004	63 08 30	1 41 46.96	21 04 00	71 47				434013
50635	BESANCON	2727	63 08 30	1 52 00.53			94 22 12	33 10 12		834302
12632	CURACAO	9009	63 08 30	3 16 22.01	15 59 00	19 00				434013
50636	BESANCON	2727	63 08 30	3 40 05.46			282 14 24	23 00 00		834302
12668	SFERNNDO	9004	63 08 30	3 44 34.30	0 00 48	71 47				434013
50628	STRASBUR	2726	63 08 30	3 46 58.08			232 07 12	57 44 24		834309
50629	STRASBUR	2726	63 08 30	3 53 13.29			144 28 48	31 16 12		834309
30586	N.CANTON	8572	63 08 30	5 29 38.7	0 40 30	56 55				845013
12655	MAUI,HA	9012	63 08 30	7 03 19.85	18 40 54	-14 54				434013
12656	MAUI,HA	9012	63 08 30	9 02 32.98	16 28 18	13 05				434013
12657	MAUI,HA	9012	63 08 30	9 13 49.05	0 49 24	77 38				434013
30597	PITTSBGH	8622	63 08 30	9 38 36.3	5 49 00	6 54				845042
12663	WOOMERA	9003	63 08 30	10 42 05.68	15 42 36	32 52				434013
12658	MAUI,HA	9012	63 08 30	13 19 27.90	8 46 00	82 36				434013
12659	MAUI,HA	9012	63 08 30	15 18 44.46	21 52 48	70 20				434013
12677	SHIRAZ	9008	63 08 30	16 41 28.01	21 13 24	- 7 22				434013
12633	OLFSFTN	9002	63 08 30	18 22 02.72	14 52 24	24 52				434013
12678	SHIRAZ	9008	63 08 30	18 43 03.81	19 52 48	41 57				434013
12679	SHIRAZ	9008	63 08 30	20 46 28.56	18 45 24	72 47				434013
12669	SFERNNDO	9004	63 08 30	22 33 49.59	20 50 00	27 30				434013
12693	V.DLORES	9011	63 08 31	0 02 50.30	14 11 18	16 34				434013
12643	AREQUIPA	9007	63 08 31	0 06 25.97	15 49 30	10 37				434013
12648	CURACAO	9009	63 08 31	0 15 07.00	19 59 36	- 4 42				434013
12670	SFERNNDO	9004	63 08 31	0 36 18.14	20 17 12	63 23				434013
50640	STRASBUR	2726	63 08 31	0 38 24.22			257 06 00	55 26 24		834309
50641	STRASBUR	2726	63 08 31	0 49 19.06			90 53 24	24 52 12		834309
12680	SHIRAZ	9008	63 08 31	0 55 07.87	4 09 42	61 20				434013
12649	CURACAO	9009	63 08 31	2 16 03.81	16 52 36	39 34				434013
12650	JUPITER	9010	63 08 31	2 18 03.77	20 34 24	16 59				434013
30588	CHTTNGA	0062	63 08 31	2 19 08.36			126 42 00	41 42 00		845303
30604	FALLS CH	8606	63 08 31	2 24 00.4			102 00 00	43 36 00		845303
12671	SFERNNDO	9004	63 08 31	2 40 03.58	23 44 00	76 32				434013
12651	JUPITER	9010	63 08 31	4 20 11.87	18 30 48	59 54				434013
30587	N.CANTON	8572	63 08 31	4 24 32.	23 26 52	45 51				845013
30591	HARTSVLE	8559	63 08 31	4 29 52.18	3 02 27	37 01				845014
12672	SFERNNDO	9004	63 08 31	4 43 13.54	2 18 42	50 08				434013
12694	MAUI,HA	9012	63 08 31	6 04 09.70	21 39 30	5 15				434013
12652	JUPITER	9010	63 08 31	6 24 43.39	17 40 00	81 23				434013
30592	HARTSVLE	8559	63 08 31	6 34 51.92	5 32 29	23 16				845014
12653	JUPITER	9010	63 08 31	8 28 59.84	4 01 00	84 24				434013
30603	PUEBLA	0900	63 08 31	10 26 41.1	2 26 24	87 24				845013
30615	HGSHMTSY	8625	63 08 31	11 52 34.5			180 00	49 00		845303
30595	TAIPEI	0507	63 08 31	11 52 53.0	22 38 38	18 30				845013
12639	TOKYO	9005	63 08 31	11 55 25.40	21 12 24	13 24				434013
30616	YOKKAICH	8630	63 08 31	11 59 37.4	0 00 30	29 00				845013
12696	MAUI,HA	9012	63 08 31	12 14 00.12	9 47 12	84 12				434013
12640	TOKYO	9005	63 08 31	13 57 23.80	20 23 06	57 14				434013
30617	HGSHMTSY	8625	63 08 31	13 58 33.3			0 00	63 00		845303
30618	YOKKAICH	8630	63 08 31	14 04 01.1	3 33 30	48 00				845013
12697	MAUI,HA	9012	63 08 31	14 19 11.47	6 45 54	67 46				434013
12641	TOKYO	9005	63 08 31	15 55 57.60	18 22 36	46 04				434013
30619	HGSHMTSY	8625	63 08 31	16 01 25.9			0 00	47 12		845303
12634	OLFSFTN	9002	63 08 31	17 13 02.64	12 24 24	-12 08				434013
12681	SHIRAZ	9008	63 08 31	17 37 31.69	19 49 42	15 02				434013
12682	SHIRAZ	9008	63 08 31	19 40 27.66	18 30 18	60 09				434013
12673	SFERNNDO	9004	63 08 31	21 29 27.75	21 04 24	10 15				434013
12683	SHIRAZ	9008	63 08 31	21 45 33.00	19 51 00	86 07				434013
12654	V.DLORES	9011	63 08 31	23 00 40.97	14 52 24	19 59				434013
12674	SFERNNDO	9004	63 08 31	23 31 24.01	20 19 30	54 19				434013
12684	SHIRAZ	9008	63 08 31	23 50 08.44	4 38 30	71 21				434013
12676	AREQUIPA	9007	63 09 01	1 02 54.08	14 50 30	26 45				434013
50663	QUITO*MT	4800	63 09 01	1 04 30.01	15 58 48	4 58				421018
12685	CURACAO	9009	63 09 01	1 11 34.24	17 38 30	27 50				434013
12687	JUPITER	9010	63 09 01	1 13 33.71	20 50 54	- 3 07				434013
30600	ROCHESTR	8636	63 09 01	1 19 28.0	22 05 00	- 2 18				845013
12675	SFERNNDO	9004	63 09 01	1 34 26.28	21 09 00	74 07				434013
12756	ORGNPASS	9001	63 09 01	3 10 01.48	20 57 42	- 5 07				434013
12688	JUPITER	9010	63 09 01	3 14 39.74	18 43 48	44 06				434013
30598	N.CANTON	8565	63 09 01	3 15 49.4	20 07 53	10 01				845013
30580	HARTSVLE	8559	63 09 01	3 18 39.74	21 56 56	26 13				845014
12757	ORGNPASS	9001	63 09 01	5 11 43.30	19 53 18	43 58				434013
30581	HARTSVLE	8559	63 09 01	5 29 29.35	4 40 04	29 18				845014
12698	MAUI,HA	9012	63 09 01	6 58 19.86	19 03 30	19 25				434013
12689	JUPITER	9010	63 09 01	7 23 25.42	21 30 00	89 25				434013
12699	MAUI,HA	9012	63 09 01	9 01 17.95	17 04 12	59 47				434013
12690	JUPITER	9010	63 09 01	9 26 55.83	2 41 48	70 30				434013
30621	KANYAMAC	0220	63 09 01	10 53 02.4	22 38 12	10 42				845042
12700	MAUI,HA	9012	63 09 01	11 05 53.22	16 16 48	75 15				434013
30617	TAIPEI	0507	63 09 01	12 52 31.4	0 31 42	48 49				845013

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30620	HGSHMTSY	8625	63 09 01	12 52 46.0			C CC	82 12		845303
12701	MAUI,HA	9C12	63 09 01	13 12 36.16	7 12 30	80 13				434C13
12702	MAUI,HA	9012	63 09 01	15 15 38.65	3 34 00	63 25				434C13
12644	SHIRAZ	9C08	63 09 01	16 33 41.78	20 34 54	0 01				434C13
12645	SHIRAZ	9008	63 09 01	18 35 48.07	19 11 18	52 41				434C13
12635	SFERNNDO	9C04	63 09 01	20 25 53.97	21 27 00	- 0 06				434C13
12646	SHIRAZ	9008	63 09 01	20 38 39.05	17 54 42	71 35				434C13
12636	SFERNNDC	9004	63 09 01	22 26 28.38	20 22 42	39 13				434C13
12647	SHIRAZ	9008	63 09 01	22 43 34.33	1 11 00	85 10				434C13
12637	SFERNNDO	9C04	63 09 02	C 28 50.57	19 51 12	66 57				434C13
30593	ROCHESTR	8585	63 09 02	2 10 44.8	19 30 25	-10 25				845C13
30596	DAYTON,O	8557	63 09 02	2 12 07.2			138 42	45 21		845303
30605	FALLS CH	8606	63 09 02	2 13 42.6			138 36 CC	60 12 CC		845303
30606	FALLS CH	8606	63 09 02	2 15 47.6			100 48 CC	53 54 CC		845303
12638	SFERNNDO	9C04	63 09 02	2 32 39.69	23 56 54	74 03				434C13
12691	JUPITER	9010	63 09 02	4 13 15.89	17 55 54	67 29				434C13
12705	MAUI,HA	9C12	63 09 02	5 54 23.18	20 05 00	0 39				434C13
12692	JUPITER	9010	63 09 02	6 17 33.89	17 15 54	83 46				434C13
12706	MAUI,HA	9C12	63 09 02	7 55 32.62	17 15 48	46 57				434C13
12664	WOODMERA	9C03	63 09 02	9 27 30.56	13 40 12	14 00				434C13
12665	WOODMERA	9C03	63 09 02	9 31 44.08	15 46 48	38 15				434C13
12707	MAUI,HA	9C12	63 09 02	10 01 37.06	16 02 00	80 05				434C13
12708	MAUI,HA	9012	63 09 02	12 07 30.18	7 32 30	80 09				434C13
12709	MAUI,HA	9C12	63 09 02	14 10 52.81	4 57 54	72 14				434C13
12660	OLFSFTN	9002	63 09 02	17 07 44.53	13 05 12	6 55				434C13
12661	OLFSFTN	9C02	63 09 02	17 13 22.40	15 26 30	40 26				434C13
12711	SHIRAZ	9C08	63 09 02	17 30 38.70	19 29 30	32 59				434C13
12712	SHIRAZ	9008	63 09 02	19 32 58.61	17 45 36	63 47				434C13
50646	STRASBUR	2726	63 09 02	21 22 39.86			206 25 12	35 44 24		834309
50647	STRASBUR	2726	63 09 02	21 37 43.37			76 22 48	14 07 12		834309
12713	SHIRAZ	9C08	63 09 02	21 38 26.56	23 40 48	87 36				434C13
12703	SFERNNDO	9C04	63 09 02	23 23 03.41	19 04 18	54 32				434C13
50650	BORDEAUX	2737	63 09 02	23 23 36.09			259 54 36	56 24 36		834309
50652	BESANCON	2727	63 09 02	23 27 02.26			253 11 24	71 13 48		834302
50651	BORDEAUX	2737	63 09 02	23 36 22.62			74 42 36	18 04 12		834309
12714	SHIRAZ	9008	63 09 02	23 42 10.84	2 59 00	69 47				434C13
30607	FALLS CH	8606	63 09 03	1 09 48.4			126 24 00	40 18 00		845303
30608	FALLS CH	8606	63 09 03	1 09 49.0			126 21 36	40 18 00		845302
12704	SFERNNDO	9C04	63 09 03	1 26 56.97	21 16 06	74 45				434C13
50654	STRASBUR	2726	63 09 03	1 27 41.86			268 36 36	51 03 36		834309
50655	STRASBUR	2726	63 09 03	1 31 11.12			205 41 24	77 26 24		834309
50657	BESANCON	2727	63 09 03	1 36 04.47			110 18 36	40 15 00		834302
50658	STRASBUR	2726	63 09 03	3 29 35.96			252 33 00	38 54 00		834309
50659	STRASBUR	2726	63 09 03	3 34 10.42			196 58 12	42 27 36		834309
12715	JUPITER	9C10	63 09 03	5 11 03.95	17 01 54	73 36				434C13
12720	MAUI,HA	9C12	63 09 03	6 51 34.36	18 35 00	39 57				434C13
12721	MAUI,HA	9C12	63 09 03	8 53 43.58	16 17 30	61 28				434C13
12710	ORGNPASS	9001	63 09 03	9 12 00.09	2 01 12	77 33				434C13
12716	JUPITER	9C10	63 09 03	9 20 33.42	3 12 12	55 16				434C13
30622	KANYAMAC	C220	63 09 03	10 37 13.9	18 32 12	-26 06				845C42
12722	MAUI,HA	9C12	63 09 03	10 59 28.60	15 12 30	81 11				434C13
30618	TAIPEI	0507	63 09 03	12 34 54.2	16 59 10	12 52				845C13
30623	KANYAMAC	C220	63 09 03	12 42 03.3	18 39 24	38 12				845C42
12723	MAUI,HA	9C12	63 09 03	13 05 12.28	5 46 12	79 22				434C13
12782	SHIRAZ	9C08	63 09 03	16 25 27.24	19 36 42	6 44				434C13
12783	SHIRAZ	9008	63 09 03	18 30 10.72	20 38 24	71 32				434C13
12717	SFERNNDO	9C04	63 09 03	20 17 13.91	20 34 30	2 42				434C13
12784	SHIRAZ	9C08	63 09 03	20 32 18.00	18 08 36	81 22				434C13
12785	SHIRAZ	9C08	63 09 03	22 36 38.36	2 40 24	79 59				434C13
12725	AREQUIPA	9007	63 09 03	23 50 47.62	14 04 30	22 55				434C13
50664	STRASBUR	2726	63 09 04	C 21 15.56			269 25 48	40 49 12		834309
12718	SFERNNDO	9C04	63 09 04	0 22 23.56	21 27 00	75 37				434C13
12786	SHIRAZ	9008	63 09 04	0 39 31.74	1 51 36	43 58				434C13
12726	JUPITER	9010	63 09 04	2 02 17.96	18 30 00	37 50				434C13
50668	BESANCON	2727	63 09 04	2 26 07.98			250 10 48	59 00 36		834302
50666	STRASBUR	2726	63 09 04	2 33 22.00			147 26 24	33 35 36		834309
50667	STRASBUR	2726	63 09 04	2 37 29.18			135 54 36	13 22 48		834309
12727	JUPITER	9010	63 09 04	4 05 02.99	16 53 00	65 10				434C13
12719	SFERNNDO	9C04	63 09 04	4 28 40.17	1 48 42	24 04				434C13
12724	ORGNPASS	9001	63 09 04	6 09 29.06	4 00 48	52 32				434C13
12728	JUPITER	9010	63 09 04	6 10 45.03	17 55 00	89 19				434C13
12729	JUPITER	9010	63 09 04	8 14 25.56	2 24 18	74 19				434C13
30665	KANYAMAC	0220	63 09 04	11 34 48.0	17 44 06	1 48				845C42
12738	TOKYO	9C05	63 09 04	11 39 13.90	19 26 24	29 45				434C13
30624	YOKKAICH	8630	63 09 04	11 43 30.8	23 35 06	44 06				845C13
30619	TAIPEI	0507	63 09 04	13 39 12.8	22 50 40	79 29				845C13
12739	TOKYO	9C05	63 09 04	15 46 04.10	23 17 48	77 03				434C13
12741	SHIRAZ	9C08	63 09 04	17 23 23.57	18 59 42	47 34				434C13
12740	TOKYO	9C05	63 09 04	17 45 21.20	21 27 30	51 15				434C13
12742	SHIRAZ	9008	63 09 04	19 26 22.93	17 37 12	73 52				434C13
12730	SFERNNDO	9C04	63 09 04	21 13 17.85	19 24 36	26 34				434C13
12743	SHIRAZ	9C08	63 09 04	21 30 47.66	23 54 00	86 28				434C13
12744	SHIRAZ	9008	63 09 04	23 34 48.29	2 24 54	61 05				434C13
12733	CURACAO	9C09	63 09 05	C 57 55.87	16 14 18	55 50				434C13
12731	SFERNNDO	9C04	63 09 05	1 19 46.41	22 31 54	75 22				434C13
30616	PUEBLA	C900	63 09 05	2 53 43.7	17 08 00	49 55				845013
12734	ORGNPASS	9C01	63 09 05	2 54 46.61	19 59 18	16 18				434C13
12732	SFERNNDO	9C04	63 09 05	3 20 41.87	22 34 06	52 22				434C13

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12735	ORGNPASS	9C01	63 09 05	4 58 17.36	20 37 36	70 24				434C13
12752	MAUI, HA	9C12	63 09 05	6 42 39.04	16 45 24	38 50				434C13
12736	ORGNPASS	9C01	63 09 05	7 01 09.47	22 13 30	84 03				434C13
12745	JUPITER	9C10	63 09 05	7 08 48.19	2 11 00	83 10				434C13
12737	ORGNPASS	9C01	63 09 05	9 03 48.73	0 21 00	74 48				434C13
30666	KANYAMAC	C220	63 09 05	10 31 17.6	18 41 00	- 8 24				845C42
12751	MAUI, HA	9C12	63 09 05	10 52 31.16	13 45 00	84 38				434C13
30667	KANYAMAC	C220	63 09 05	12 34 48.6	18 14 00	49 48				845C42
12754	MAUI, HA	9C12	63 09 05	12 59 03.20	5 14 36	67 39				434C13
12755	MAUI, HA	9C12	63 09 05	15 01 09.91	2 15 18	33 19				434C13
12787	SHIRAZ	9C08	63 09 05	18 19 56.24	17 07 24	59 23				434C13
12746	SFERNNOC	9C04	63 09 05	20 08 50.59	19 45 00	8 42				434C13
12788	SHIRAZ	9C08	63 09 05	20 24 15.92	17 32 30	79 53				434C13
12747	SFERNNOC	9C04	63 09 05	22 11 11.20	19 17 48	56 47				434C13
12789	SHIRAZ	9C08	63 09 05	22 29 05.99	2 03 12	74 58				434C13
12748	SFERNNOC	9C04	63 09 06	0 14 30.14	21 05 54	76 11				434C13
12790	SHIRAZ	9C08	63 09 06	0 31 08.87	0 47 06	34 08				434C13
12749	SFERNNOC	9C04	63 09 06	2 17 43.48	0 25 12	63 40				434C13
12750	SFERNNOC	9C04	63 09 06	4 20 00.57	0 46 00	17 59				434C13
12802	MAUI, HA	9C12	63 09 06	5 37 49.62	17 33 48	18 13				434C13
12758	ORGNPASS	9C01	63 09 06	5 54 15.63	17 50 18	72 09				434C13
12803	MAUI, HA	9C12	63 09 06	7 42 06.18	16 05 48	68 48				434C13
12759	ORGNPASS	9C01	63 09 06	7 58 35.09	23 40 00	81 10				434C13
12751	CURACAO	9C09	63 09 06	8 14 04.52	5 00 18	56 15				434C13
12760	ORGNPASS	9C01	63 09 06	10 01 14.34	0 26 30	53 59				434C13
12799	JUPITER	9C10	63 09 06	10 07 15.10	23 58 18	21 31				434C13
30672	TAIPEI	0507	63 09 06	11 31 48.3	23 29 33	50 19				845C13
12791	SHIRAZ	9C08	63 09 06	19 18 45.05	17 00 36	76 25				434C13
12780	NAINITAL	9C06	63 09 06	19 28 07.56	2 04 00	83 25				434C13
50670	BORDEAUX	2737	63 09 06	21 03 03.13			229 C3 36	31 27 36		834309
12771	SFERNNOC	9C04	63 09 06	21 05 47.85	19 02 24	39 39				434C13
50671	BORDEAUX	2737	63 09 06	21 17 51.79			71 32 24	20 59 24		834309
12792	SHIRAZ	9C08	63 09 06	21 23 15.30	0 55 00	83 31				434C13
50672	BORDEAUX	2737	63 09 06	23 05 08.45			272 C4 48	33 15 36		834309
12772	SFERNNOC	9C04	63 09 06	23 08 49.49	19 25 00	71 07				434C13
50673	BORDEAUX	2737	63 09 06	23 18 40.52			79 26 24	28 36 36		834309
12793	SHIRAZ	9C08	63 09 06	23 27 08.43	1 47 06	50 46				434C13
12798	CURACAO	9C09	63 09 07	0 48 28.76	14 47 42	46 08				434C13
12773	SFERNNOC	9C04	63 09 07	1 12 53.29	0 32 00	71 16				434C13
12761	ORGNPASS	9C01	63 09 07	2 46 23.38	18 58 12	24 56				434C13
30613	SN. ANTON	8610	63 09 07	2 49 21.4	19 33 07	56 43				845013
30615	ST. COLL	8603	63 09 07	2 58 52.75			50 44	52 25		845303
30636	DAYTON, O	8640	63 09 07	3 00 34.50			58 58	30 00		845304
50674	BORDEAUX	2737	63 09 07	3 09 39.12			276 49 48	28 46 12		834309
12774	SFERNNOC	9C04	63 09 07	3 15 04.30	0 32 12	38 25				434C13
50675	BORDEAUX	2737	63 09 07	3 21 27.11			163 41 24	26 28 12		834309
12762	ORGNPASS	9C01	63 09 07	4 48 38.53	17 34 06	63 57				434C13
12800	JUPITER	9C10	63 09 07	4 57 29.88	16 03 00	87 29				434C13
12763	ORGNPASS	9C01	63 09 07	6 53 19.82	22 31 00	84 00				434C13
12801	JUPITER	9C10	63 09 07	7 02 52.88	3 48 18	68 07				434C13
12764	ORGNPASS	9C01	63 09 07	8 57 31.80	2 11 42	61 43				434C13
12781	AREQUIPA	9C07	63 09 07	9 18 59.03	7 07 00	32 41				434C13
30668	KANYAMAC	C220	63 09 07	10 23 35.3	17 56 48	2 38				845013
12820	TOKYO	9C05	63 09 07	10 27 13.30	19 30 00	25 24				434C13
30721	YOKKAICH	8630	63 09 07	10 33 46.3	0 12 12	36 36				845C13
30722	YOKKAICH	8630	63 09 07	12 27 05.5	17 25 48	52 30				845C13
12775	SFERNNOC	9C04	63 09 07	20 01 37.14	19 42 36	24 25				434C13
12795	SHIRAZ	9C08	63 09 07	20 17 23.26	19 51 00	86 28				434C13
12776	SFERNNOC	9C04	63 09 07	22 03 35.66	19 04 06	64 29				434C13
12796	SHIRAZ	9C08	63 09 07	22 22 09.74	2 26 30	63 59				434C13
12777	SFERNNOC	9C04	63 09 08	0 07 27.13	23 22 30	76 22				434C13
12797	SHIRAZ	9C08	63 09 08	0 23 34.97	0 35 00	19 16				434C13
12778	SFERNNOC	9C04	63 09 08	2 10 08.74	0 29 30	55 06				434C13
12765	ORGNPASS	9C01	63 09 08	3 43 26.77	17 49 06	54 09				434C13
12779	SFERNNOC	9C04	63 09 08	4 11 43.22	0 13 36	9 42				434C13
12766	ORGNPASS	9C01	63 09 08	5 47 15.71	18 28 30	80 08				434C13
12767	ORGNPASS	9C01	63 09 08	7 51 32.16	1 25 54	74 51				434C13
12768	ORGNPASS	9C01	63 09 08	9 53 59.14	0 39 06	39 48				434C13
30723	KAGOSHIMA	8626	63 09 08	11 19 48.0	17 09 12	37 18				845013
12815	MAUI, HA	9C12	63 09 08	13 49 06.87	2 38 12	38 01				434C13
12809	SHIRAZ	9C08	63 09 08	17 07 32.20	17 01 30	61 20				434C13
12810	SHIRAZ	9C08	63 09 08	19 11 46.00	17 19 48	84 06				434C13
12769	WOODMERA	9C03	63 09 08	19 51 12.81	7 01 06	29 06				434C13
12770	WOODMERA	9C03	63 09 08	19 54 30.45	8 26 36	10 12				434C13
12804	SFERNNOC	9C04	63 09 08	20 58 47.99	19 25 00	55 12				434C13
12811	SHIRAZ	9C08	63 09 08	21 16 15.32	2 15 48	75 46				434C13
12805	SFERNNOC	9C04	63 09 08	23 01 38.58	20 47 18	76 40				434C13
12812	SHIRAZ	9C08	63 09 08	23 20 09.52	1 51 24	32 04				434C13
12806	SFERNNOC	9C04	63 09 09	1 04 45.24	23 57 36	67 31				434C13
12813	SHIRAZ	9C08	63 09 09	1 17 18.04	23 17 12	7 13				434C13
12807	SFERNNOC	9C04	63 09 09	3 06 10.76	23 30 36	31 22				434C13
12816	ORGNPASS	9C01	63 09 09	4 41 21.77	17 25 00	72 25				434C13
30634	N. CANTON	8572	63 09 09	4 52 07.6	1 42 12	54 16				845C13
12853	MAUI, HA	9C12	63 09 09	6 28 14.46	15 20 06	60 58				434C13
12817	ORGNPASS	9C01	63 09 09	6 45 17.16	22 22 30	82 57				434C13
12854	MAUI, HA	9C12	63 09 09	8 33 50.76	12 50 30	83 38				434C13
12808	AREQUIPA	9C07	63 09 09	9 10 41.18	6 18 30	30 09				434C13
12814	V. DLORES	9C11	63 09 09	9 15 59.13	7 07 30	25 22				434C13

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12855	MAUI, HA	9012	63 09 09	10 39 41.47	5 11 36	75 54				434013
12856	MAUI, HA	9012	63 09 09	12 44 01.45	3 31 48	54 02				434013
12821	MAINITAL	9006	63 09 09	14 07 22.45	18 01 24	48 36				434013
12857	MAUI, HA	9012	63 09 09	14 46 31.37	1 28 24	-4 58				434013
12825	SHIRAZ	9008	63 09 09	16 02 47.87	17 56 36	51 45				434013
12822	MAINITAL	9006	63 09 09	16 09 50.94	16 09 54	72 53				434013
12826	SHIRAZ	9008	63 09 09	18 05 40.37	16 25 42	76 34				434013
12823	MAINITAL	9006	63 09 09	18 13 39.21	18 27 30	84 39				434013
12828	SFERNNDO	9004	63 09 09	19 53 45.96	19 22 06	37 19				434013
30629	BOCHUM	0701	63 09 09	19 57 25.4	19 38 45	12 25				845041
50686	BORDEAUX	2737	63 09 09	20 04 57.32			71 39 36	19 18 00		834309
12827	SHIRAZ	9008	63 09 09	20 08 01.01	17 20 24	77 55				434013
12824	MAINITAL	9006	63 09 09	20 24 24.69	4 31 24	16 06				434013
12829	SFERNNDO	9004	63 09 09	21 56 07.60	19 28 18	71 53				434013
50690	BESANCON	2727	63 09 09	22 04 13.06			86 22 12	48 00 00		834302
12846	CURACAO	9009	63 09 09	23 35 50.77	14 17 00	45 24				434013
12830	SFERNNDO	9004	63 09 09	23 56 13.40	18 00 48	63 26				434013
12849	JUPITER	9010	63 09 10	1 39 07.64	15 51 00	62 25				434013
30611	N. CANTON	8565	63 09 10	1 42 53.1	21 01 35	47 00				845013
12831	SFERNNDO	9004	63 09 10	1 55 53.57	19 09 36	44 00				434013
12832	SFERNNDO	9004	63 09 10	2 06 27.66	3 01 00	15 40				434013
12818	OLFSFTN	9002	63 09 10	2 24 06.44	5 34 36	42 39				434013
12819	OLFSFTN	9002	63 09 10	2 29 18.78	7 41 48	13 22				434013
50725	DIEGO-P	5095	63 09 10	3 32 36.0	17 31 30	46 24				637047
12834	ORGNPASS	9001	63 09 10	3 35 39.32	17 10 06	62 11				434013
12850	JUPITER	9010	63 09 10	3 43 44.87	15 09 00	84 07				434013
30635	N. CANTON	8572	63 09 10	3 46 44.4	0 54 37	58 19				845013
12833	SFERNNDO	9004	63 09 10	4 06 14.70	1 05 36	-13 15				434013
12858	MAUI, HA	9012	63 09 10	5 25 27.30	18 39 18	68 50				434013
12835	ORGNPASS	9001	63 09 10	5 38 39.59	17 15 12	77 21				434013
12847	CURACAO	9009	63 09 10	5 57 17.98	5 23 24	52 17				434013
12859	MAUI, HA	9012	63 09 10	7 26 34.55	14 17 00	72 31				434013
12836	ORGNPASS	9001	63 09 10	7 38 25.91	18 01 06	59 21				434013
12851	JUPITER	9010	63 09 10	7 56 18.11	3 46 12	5 09				434013
12848	CURACAO	9009	63 09 10	7 58 39.49	2 59 36	35 33				434013
12860	MAUI, HA	9012	63 09 10	9 32 53.62	6 32 00	83 13				434013
12837	ORGNPASS	9001	63 09 10	9 50 59.21	3 05 18	-7 41				434013
12852	JUPITER	9010	63 09 10	9 53 02.80	0 08 24	-7 06				434013
12861	MAUI, HA	9012	63 09 10	11 44 16.81	5 20 12	22 49				434013
12838	ORGNPASS	9001	63 09 10	11 46 34.18	23 49 42	-9 00				434013
12840	TOKYO	9005	63 09 10	13 18 38.20	18 31 48	74 33				434013
12862	MAUI, HA	9012	63 09 10	13 43 46.36	3 18 30	-0 17				434013
12841	MAINITAL	9006	63 09 10	15 04 27.88	16 26 24	67 30				434013
12863	SHIRAZ	9008	63 09 10	17 00 10.33	16 37 18	70 54				434013
12842	MAINITAL	9006	63 09 10	17 08 03.97	16 17 00	82 51				434013
12864	SHIRAZ	9008	63 09 10	19 03 30.45	16 39 42	83 23				434013
12843	MAINITAL	9006	63 09 10	19 09 37.24	18 58 06	73 31				434013
50695	BESANCON	2727	63 09 10	20 47 09.74			252 19 12	23 03 00		834302
12873	SFERNNDO	9004	63 09 10	20 50 33.37	18 39 18	61 40				434013
12865	SHIRAZ	9008	63 09 10	21 02 00.95	17 29 48	57 59				434013
12844	MAINITAL	9006	63 09 10	21 22 07.88	3 56 12	-14 24				434013
50699	STRASBUR	2726	63 09 10	22 54 14.26			266 46 48	55 58 48		834309
12866	SHIRAZ	9008	63 09 10	23 17 19.09	3 45 48	-17 24				434013
12845	MAINITAL	9006	63 09 10	23 17 52.21	0 18 42	-16 33				434013
12882	JUPITER	9010	63 09 11	0 34 13.38	16 40 24	55 18				434013
12874	SFERNNDO	9004	63 09 11	0 50 48.79	17 58 36	48 22				434013
12867	SHIRAZ	9008	63 09 11	1 12 31.82	0 07 06	-15 21				434013
30610	N. ORLEAN	0031	63 09 11	2 36 37.2			0 00 00	38 00 00		845302
30626	ROCHESTR	8624	63 09 11	2 39 37.14	20 08 42	56 27				845013
30627	N. CANTON	8572	63 09 11	2 41 33.6	23 58 51	57 40				845013
12875	SFERNNDO	9004	63 09 11	3 05 15.15	2 57 06	-19 42				434013
12839	OLFSFTN	9002	63 09 11	3 22 53.99	5 36 42	12 56				434013
12864	JUPITER	9010	63 09 11	4 39 33.00	16 10 00	75 35				434013
12876	SFERNNDO	9004	63 09 11	4 59 20.83	23 40 18	-11 35				434013
12890	MAUI, HA	9012	63 09 11	6 20 37.71	14 28 48	66 13				434013
12869	ORGNPASS	9001	63 09 11	6 33 50.32	17 01 12	64 40				434013
12868	CURACAO	9009	63 09 11	6 58 00.32	5 27 00	14 31				434013
12891	MAUI, HA	9012	63 09 11	8 25 47.91	12 10 00	83 15				434013
12885	JUPITER	9010	63 09 11	8 53 09.43	2 28 24	-24 33				434023
12892	MAUI, HA	9012	63 09 11	10 26 44.96	16 16 00	76 03				434013
12870	ORGNPASS	9001	63 09 11	10 47 02.86	1 44 54	-26 37				434023
12893	MAUI, HA	9012	63 09 11	12 41 30.16	4 51 30	0 10				434013
12879	MAINITAL	9006	63 09 11	13 59 13.67	16 59 18	57 25				434013
12886	SHIRAZ	9008	63 09 11	15 53 38.46	16 04 12	50 29				434013
12880	MAINITAL	9006	63 09 11	16 02 40.54	15 56 30	81 10				434013
12887	SHIRAZ	9008	63 09 11	17 58 34.71	16 51 00	85 08				434013
12881	MAINITAL	9006	63 09 11	18 02 18.13	16 17 12	64 15				434013
12877	SFERNNDO	9004	63 09 11	19 44 09.56	17 24 42	37 07				434013
12888	SHIRAZ	9008	63 09 11	19 58 14.65	16 40 12	67 25				434013
12878	SFERNNDO	9004	63 09 11	21 47 32.49	18 15 24	72 32				434013
12889	SHIRAZ	9008	63 09 12	0 12 20.08	1 53 18	-30 48				434023
30638	ROCHESTR	8636	63 09 12	1 30 23.4	16 21 24	21 18				845013
30639	ROCHESTR	8636	63 09 12	1 40 12.3	0 41 03	40 04				845013
12871	OLFSFTN	9002	63 09 12	2 14 03.13	3 55 42	46 23				434013
12872	OLFSFTN	9002	63 09 12	2 23 17.28	8 16 18	-5 59				434013
50727	DIEGO-P	5095	63 09 12	3 24 55.0	17 02 00	58 00				637047
12894	ORGNPASS	9001	63 09 12	5 35 25.99	2 56 48	61 42				434013
12898	MAUI, HA	9012	63 09 12	7 18 50.14	13 29 54	74 39				434013
12895	ORGNPASS	9001	63 09 12	7 30 14.20	18 11 24	57 23				434013

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12899	MAUI, HA	9012	63 09 12	9 22 30.57	14 02 18	81 52				434013
12900	MAUI, HA	9012	63 09 12	9 24 30.85	6 22 18	84 48				434013
30670	KAGOSHIM	8626	63 09 12	11 01 00.0	14 37 12	27 54				845013
12901	MAUI, HA	9012	63 09 12	13 36 40.73	2 54 48	-20 44				434013
12902	SHIRAZ	9008	63 09 12	16 51 35.33	15 19 30	69 38				434013
12897	NAINITAL	9006	63 09 12	16 59 13.97	15 43 36	78 23				434013
12903	SHIRAZ	9008	63 09 12	18 54 06.17	15 46 30	74 58				434013
50701	MEUDON	2715	63 09 12	20 40 38.9			248 25 12	37 19 48		637102
50704	BESANCON	2727	63 09 12	22 47 04.83			265 24 00	70 00 36		834302
12928	JUPITER	9010	63 09 13	2 24 35.44	14 11 24	45 32				434013
12929	JUPITER	9010	63 09 13	2 36 01.92	3 12 30	59 21				434013
12896	OLFSFTN	9002	63 09 13	3 17 53.97	7 26 00	-29 11				434023
12930	JUPITER	9010	63 09 13	4 32 50.41	18 01 00	84 13				434013
12939	MAUI, HA	9012	63 09 13	6 08 53.92	13 23 36	41 25				434013
12940	MAUI, HA	9012	63 09 13	6 17 34.05	2 32 00	79 40				434013
12905	DRGNPASS	9001	63 09 13	6 27 17.46	18 30 12	73 25				434013
12904	CURACAO	9009	63 09 13	6 51 44.21	5 20 12	-7 44				434013
12942	MAUI, HA	9012	63 09 13	14 32 06.94	0 57 42	-33 38				434023
12921	SHIRAZ	9008	63 09 13	17 56 26.45	3 04 18	53 04				434013
12908	WOODMERA	9003	63 09 13	18 27 26.93	4 37 06	39 42				434013
12909	WOODMERA	9003	63 09 13	18 34 55.16	7 44 30	1 40				434013
12912	SFERNNDO	9004	63 09 13	19 31 02.92	14 28 06	6 12				434013
50707	STRASBUR	2726	63 09 13	19 37 43.68			239 09 36	41 51 00		834309
30659	BOCHUM	0701	63 09 13	19 41 25.5	19 32 02	25 24				845041
30660	BOCHUM	0701	63 09 13	19 43 12.0	219 01 55	28 30				845041
50708	STRASBUR	2726	63 09 13	19 43 46.49			106 06 00	65 43 12		834309
12922	SHIRAZ	9008	63 09 13	19 51 32.15	17 56 24	75 12				434013
50711	BESANCON	2727	63 09 13	21 36 15.16			274 24 36	25 24 36		834302
12913	SFERNNDO	9004	63 09 13	21 46 04.19	2 18 36	44 47				434013
12925	CURACAO	9009	63 09 13	23 21 42.82	12 59 48	64 32				434013
12914	SFERNNDO	9004	63 09 13	23 41 19.36	19 55 36	67 37				434013
12932	JUPITER	9010	63 09 14	1 18 01.78	13 36 24	31 34				434013
30628	S. PTRSBG	8604	63 09 14	1 18 26.4	13 44 50	35 23				845013
30631	N. CANTON	8617	63 09 14	1 24 27.7	17 57 24	53 18				845012
30632	N. CANTON	8617	63 09 14	1 24 36.6	18 09 13	54 15				845032
30644	ROCHESTR	8624	63 09 14	1 27 50.33	21 26 10	55 17				845013
12931	JUPITER	9010	63 09 14	1 29 58.48	2 17 00	63 34				434013
12933	JUPITER	9010	63 09 14	3 23 13.43	14 41 42	58 25				434013
12934	JUPITER	9010	63 09 14	3 30 36.16	3 21 48	73 21				434013
30646	N. CANTON	8572	63 09 14	5 21 55.7	17 15 12	32 38				845013
12949	DRGNPASS	9001	63 09 14	5 25 48.60	1 59 54	70 27				434013
12943	MAUI, HA	9012	63 09 14	7 12 13.36	11 20 00	82 31				434013
12926	CURACAO	9009	63 09 14	7 47 11.15	3 37 06	-33 49				434023
12937	V. LOORES	9011	63 09 14	7 52 15.01	4 43 54	36 12				434013
12938	V. LOORES	9011	63 09 14	7 59 27.51	7 49 18	-0 46				434013
12944	MAUI, HA	9012	63 09 14	9 13 54.91	14 37 54	80 02				434013
30724	KANYAMAC	0220	63 09 14	10 59 23.6	15 23 42	59 12				845042
30725	YOKKAICH	8630	63 09 14	11 04 27.9	1 12 12	57 30				845013
30726	KASHIWA	0222	63 09 14	13 01 18.5	17 56 30	76 54				845013
12923	SHIRAZ	9008	63 09 14	16 38 33.81	13 47 42	35 20				434013
12924	SHIRAZ	9008	63 09 14	18 49 24.52	2 05 48	77 42				434013
50719	BESANCON	2727	63 09 14	20 31 05.90			265 29 24	24 11 24		834302
12915	SFERNNDO	9004	63 09 14	22 39 01.54	0 32 42	67 08				434013
50721	BESANCON	2727	63 09 15	0 31 15.21			286 13 48	10 07 12		834302
12906	OLFSFTN	9002	63 09 15	1 02 33.83	4 15 30	41 25				434013
12907	OLFSFTN	9002	63 09 15	1 09 10.84	6 50 42	5 47				434013
30647	N. CANTON	8572	63 09 15	2 25 04.5	0 01 55	57 51				845013
12935	JUPITER	9010	63 09 15	2 28 12.40	3 04 12	56 11				434013
12936	JUPITER	9010	63 09 15	4 23 40.93	17 14 54	77 39				434013
12945	MAUI, HA	9012	63 09 15	6 01 52.10	12 58 18	50 46				434013
12946	MAUI, HA	9012	63 09 15	6 07 36.28	8 36 00	86 12				434013
12919	AREQUIPA	9007	63 09 15	6 47 06.89	5 49 42	20 30				434013
12947	MAUI, HA	9012	63 09 15	8 09 15.20	12 01 30	82 36				434013
12948	MAUI, HA	9012	63 09 15	8 12 07.60	4 31 54	77 46				434013
12920	AREQUIPA	9007	63 09 15	8 42 05.92	1 27 30	28 11				434013
12927	CURACAO	9009	63 09 15	8 44 19.23	1 51 18	-56 07				434023
30727	KANYAMAC	0220	63 09 15	11 55 43.0	16 13 30	76 00				845042
12961	SHIRAZ	9008	63 09 15	17 35 54.96	14 04 42	44 44				434013
12962	SHIRAZ	9008	63 09 15	17 46 55.03	2 44 06	59 14				434013
12910	WOODMERA	9003	63 09 15	18 17 32.87	3 14 48	41 08				434013
12911	WOODMERA	9003	63 09 15	18 27 55.55	8 07 30	-11 11				434013
12916	SFERNNDO	9004	63 09 15	19 27 11.55	15 31 54	47 43				434013
12963	SHIRAZ	9008	63 09 15	19 41 46.60	17 04 42	65 22				434013
50717	MEUDON	2715	63 09 15	21 28 37.2			270 12 36	35 03 00		637102
12917	SFERNNDO	9004	63 09 15	21 36 44.04	1 51 30	49 00				434013
12918	SFERNNDO	9004	63 09 15	23 31 55.84	18 45 48	60 18				434013
30640	ROCHESTR	8636	63 09 16	1 16 51.1	17 27 36	52 22				845013
30648	N. CANTON	8572	63 09 16	1 18 38.	21 39 24	63 32				845013
12950	OLFSFTN	9002	63 09 16	1 58 09.82	2 31 12	30 29				434013
30691	PHOENIX	8648	63 09 16	3 12 04.3	20 40 00	81 08				845042
30641	ROCHESTR	8636	63 09 16	3 15 20.0	16 38 46	39 21				845013
30649	N. CANTON	8572	63 09 16	3 20 09.6	22 20 56	62 34				845013
12956	DRGNPASS	9001	63 09 16	5 16 01.64	23 33 12	78 53				434013
12960	AREQUIPA	9007	63 09 16	7 42 15.98	4 48 18	11 03				434013
12951	V. LOORES	9011	63 09 16	7 51 55.70	8 00 30	-11 23				434013
30728	KANYAMAC	0220	63 09 16	10 52 07.6	23 38 00	77 30				845042
12978	YOKYO	9005	63 09 16	12 55 32.90	22 25 00	72 45				434013
12959	NAINITAL	9006	63 09 16	14 35 01.09	13 22 18	37 33				434013

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12983	SHIRAZ	9C08	63 09 16	18 39 46.69	22 18 00	84 03				434C13
50730	BORCEAUX	2737	63 09 16	20 22 05.80			273 32 24	28 37 48		834309
40883	BERLIN	0700	63 09 16	20 25 16.7			259 30	27 54		845303
40884	BERLIN	0700	63 09 16	20 25 52.4			257 30	31 54		845303
40885	BERLIN	0700	63 09 16	20 26 23.9			255 24	34 54		845303
40886	BERLIN	0700	63 09 16	20 26 40.9			254 12	36 54		845303
40887	BERLIN	0700	63 09 16	20 26 59.2			252 54	38 54		845303
40888	BERLIN	0700	63 09 16	20 27 32.5			250 12	42 54		845303
40889	BERLIN	0700	63 09 16	20 27 53.2			248 18	45 18		845303
40890	BERLIN	0700	63 09 16	20 28 26.1			244 06	49 24		845303
40891	BERLIN	0700	63 09 16	20 28 40.0			242 06	51 12		845303
40892	BERLIN	0700	63 09 16	20 29 00.0			238 42	53 48		845303
40893	BERLIN	0700	63 09 16	20 29 12.3			236 30	55 12		845303
50731	BORDEAUX	2737	63 09 16	20 34 46.91			79 54 00	30 47 24		834309
50732	STRASBUR	2726	63 09 16	22 27 48.40			267 21 36	41 41 24		834309
50733	BORCEAUX	2737	63 09 16	22 28 02.91			285 17 24	60 46 12		834309
12958	SFERNNDO	9004	63 09 16	22 29 48.81	22 59 12	69 28				434C13
50724	STRASBUR	2726	63 09 16	22 30 19.46			242 52 48	58 10 48		834309
12952	OLFSFTN	9C02	63 09 17	0 56 21.68	4 29 12	25 32				434C13
12953	OLFSFTN	9C02	63 09 17	0 58 42.31	5 34 00	10 52				434C13
12954	OLFSFTN	9002	63 09 17	1 02 49.55	7 24 18	-11 53				434C13
12968	ORGNPASS	9001	63 09 17	2 03 27.59	13 47 42	44 12				434C13
12969	ORGNPASS	9001	63 09 17	2 07 28.62	17 24 48	79 55				434C13
12984	JUPITER	9C10	63 09 17	2 13 05.44	13 23 00	79 23				434C13
30643	ROCHESTR	8636	63 09 17	2 13 25.	17 51 12	56 24				845C13
30645	ROCHESTR	8624	63 09 17	2 19 40.1	0 45 14	36 12				845C13
12955	OLFSFTN	9C02	63 09 17	2 56 55.37	1 57 36	-14 29				434C13
12970	ORGNPASS	9C01	63 09 17	4 07 30.39	14 54 12	69 30				434C13
12972	ORGNPASS	9001	63 09 17	6 09 12.76	17 40 00	61 05				434C13
12964	AREQUIPA	9C07	63 09 17	6 41 48.16	6 21 12	-2 27				434C13
12965	AREQUIPA	9C07	63 09 17	8 36 26.49	1 43 00	-3 28				434C13
12966	AREQUIPA	9C07	63 09 17	8 39 55.58	4 00 00	-39 39				434C23
12967	V.DLORES	9C11	63 09 17	8 42 08.87	3 53 48	-2 02				434C13
30729	HGSHMTSY	8625	63 09 17	11 49 48.8			0 00	46 54		845303
30730	YOKKAICH	8630	63 09 17	11 50 05.3	23 39 30	76 48				845C13
12979	NAINITAL	9C06	63 09 17	13 35 53.91	14 52 54	81 27				434C13
12980	NAINITAL	9006	63 09 17	15 33 29.67	13 50 42	52 38				434C13
12981	NAINITAL	9006	63 09 17	15 43 17.22	2 28 42	57 54				434C13
13016	SHIRAZ	9C08	63 09 17	17 28 32.30	13 56 18	51 08				434C13
12982	NAINITAL	9C06	63 09 17	17 38 40.15	17 31 30	66 59				434C13
13017	SHIRAZ	9C08	63 09 17	17 38 55.65	2 28 24	55 12				434C13
12973	WOODMERA	9003	63 09 17	18 11 44.30	3 39 30	24 24				434C13
12974	WOODMERA	9C03	63 09 17	18 15 13.72	5 34 12	2 39				434C13
50754	STRASBUR	2726	63 09 17	19 20 38.95			256 43 48	39 12 36		834309
50741	BESANCON	2727	63 09 17	19 28 18.88			84 21 00	50 10 48		834302
50755	STRASBUR	2726	63 09 17	19 28 24.92			93 43 48	53 28 12		834309
13018	SHIRAZ	9C08	63 09 17	19 32 54.65	17 03 54	60 46				434C13
12975	SFERNNDO	9C04	63 09 17	21 20 44.39	15 30 54	62 13				434C13
50752	STRASBUR	2726	63 09 17	21 22 58.40			269 51 36	45 12 36		834309
30674	BOCHUM	0701	63 09 17	21 24 38.8	19 31 10	28 40				845C41
50739	BESANCON	2727	63 09 17	21 25 05.08			264 13 48	69 07 48		834302
50753	STRASBUR	2726	63 09 17	21 26 10.24			231 21 00	72 10 48		834309
12976	SFERNNDO	9C04	63 09 17	21 27 54.61	1 27 54	49 29				434C13
50736	BESANCON	2727	63 09 17	23 17 08.36			287 30 00	8 01 12		834302
50737	BESANCON	2727	63 09 17	23 22 03.50			274 02 24	27 02 24		834302
12977	SFERNNDO	9C04	63 09 17	23 22 30.24	18 03 48	52 47				434C13
13006	JUPITER	9C10	63 09 18	1 03 27.99	12 58 06	48 23				434C13
13008	JUPITER	9C10	63 09 18	1 13 49.42	2 17 06	59 55				434C13
12985	OLFSFTN	9C02	63 09 18	1 52 02.65	2 45 36	6 31				434C13
12986	OLFSFTN	9C02	63 09 18	1 55 13.17	4 57 30	-21 56				434C13
12993	ORGNPASS	9C01	63 09 18	3 03 23.10	14 35 48	77 31				434C13
13009	JUPITER	9C10	63 09 18	3 08 26.97	14 52 06	69 38				434C13
13010	JUPITER	9C10	63 09 18	3 12 08.47	0 40 00	84 21				434C13
12987	AREQUIPA	9C07	63 09 18	7 35 40.20	5 06 18	-16 36				434C13
12991	V.DLORES	9C11	63 09 18	7 35 57.42	3 34 54	22 30				434C13
12988	AREQUIPA	9C07	63 09 18	7 36 57.12	5 53 36	-24 59				434C23
12992	V.DLORES	9C11	63 09 18	7 39 18.15	5 26 42	1 43				434C13
12989	AREQUIPA	9C07	63 09 18	9 30 53.59	23 55 12	-14 09				434C13
12990	AREQUIPA	9C07	63 09 18	9 34 08.26	0 28 42	-40 14				434C23
30732	HGSHMTSY	8625	63 09 18	10 44 37.8			0 00	45 00		845303
30731	MITAKA,J	C284	63 09 18	10 44 50.42			3 26	43 45		845303
30733	KANYAMAC	C220	63 09 18	10 47 25.8	1 22 18	57 54				845C42
13001	TOKYO	9C05	63 09 18	12 42 15.00	16 01 48	53 35				434C13
13002	TOKYO	9005	63 09 18	12 46 32.90	21 01 00	70 02				434C13
30734	HGSHMTSY	8625	63 09 18	12 46 56.2			0 00	52 30		845303
13033	SHIRAZ	9C08	63 09 18	16 23 01.11	13 10 24	46 18				434C13
13034	SHIRAZ	9C08	63 09 18	16 28 16.58	13 08 30	84 40				434C13
13004	NAINITAL	9C06	63 09 18	16 32 17.30	15 12 00	65 03				434C13
13005	NAINITAL	9C06	63 09 18	16 35 39.69	20 16 00	83 08				434C13
12994	WOODMERA	9C03	63 09 18	17 10 20.50	5 19 18	14 52				434C13
12996	WOODMERA	9C03	63 09 18	17 14 32.63	7 00 42	-5 28				434C13
13035	SHIRAZ	9C08	63 09 18	18 28 32.68	15 55 42	70 01				434C13
13036	SHIRAZ	9C08	63 09 18	18 31 10.63	21 05 06	81 19				434C13
12997	WOODMERA	9C03	63 09 18	19 10 01.59	3 28 00	-18 02				434C13
12998	SFERNNDO	9C04	63 09 18	20 17 07.36	16 01 00	73 47				434C13
50759	STRASBUR	2726	63 09 18	20 24 35.52			111 42 00	58 29 24		834309
12999	SFERNNDO	9C04	63 09 18	22 15 56.37	15 54 48	51 45				434C13
50756	STRASBUR	2726	63 09 18	22 17 20.46			273 51 36	28 50 24		834309
50757	STRASBUR	2726	63 09 18	22 19 01.87			265 27 00	38 14 24		834309
13000	SFERNNDO	9004	63 09 18	22 21 10.27	22 16 36	65 53				434C13

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30657	ST. COLL	8603	63 09 19	0 06 35.65			39 20	54 10		845303
13011	OLFSFTN	9002	63 09 19	0 50 39.27	5 16 36	- 1 21				434013
13012	OLFSFTN	9002	63 09 19	0 51 57.45	5 59 48	- 9 48				434013
30654	ROCHESTR	8585	63 09 19	2 04 44.2	17 51 12	56 30				845013
30658	ST. COLL	8603	63 09 19	2 08 55.8			50 15	58 20		845305
30655	N. CANTON	8572	63 09 19	2 10 19.3	0 45 36	38 56				845013
13013	OLFSFTN	9002	63 09 19	2 44 56.50	0 18 48	1 13				434013
13024	ORGNPASS	9001	63 09 19	3 59 23.44	14 59 18	72 08				434013
13025	ORGNPASS	9001	63 09 19	4 01 44.59	21 43 00	84 08				434013
30652	PHCENIX	8648	63 09 19	4 03 32.5	1 42 30	62 42				845013
13026	ORGNPASS	9001	63 09 19	4 03 35.29	1 06 00	70 52				434013
13027	ORGNPASS	9001	63 09 19	6 00 43.63	17 53 18	57 02				434013
13019	V. DLORES	9011	63 09 19	6 34 34.19	5 16 18	13 14				434013
13094	MAUI, HA	9012	63 09 19	7 54 05.61	4 39 30	85 20				434013
13021	V. DLORES	9011	63 09 19	8 29 25.94	1 11 48	13 42				434013
13014	AREQUIPA	9007	63 09 19	8 29 48.38	1 37 48	-34 39				434023
13015	AREQUIPA	9007	63 09 19	8 32 28.67	3 48 00	-59 41				434023
13022	V. DLORES	9011	63 09 19	8 34 25.19	3 35 54	-22 12				434013
13023	V. DLORES	9011	63 09 19	8 35 37.71	4 44 12	-33 43				434023
13029	TOKYO	9005	63 09 19	9 38 32.30	16 20 36	76 22				434013
30735	HGSHMTSY	8625	63 09 19	9 39 17.7			0 00	41 54		845303
13030	TOKYO	9005	63 09 19	9 42 25.80	0 11 36	61 10				434013
30736	KASHIWA	C222	63 09 19	11 38 28.8	15 32 00	72 18				845013
30737	HGSHMTSY	8625	63 09 19	11 41 21.2			0 00	48 42		845303
30699	KANYAPAC	0220	63 09 19	11 43 28.3	1 22 00	60 00				845042
13032	TOKYO	9005	63 09 19	11 45 02.00	1 07 24	51 36				434013
30738	YUKKAICH	8630	63 09 19	11 45 08.7	1 27 54	47 36				845013
30673	TAIPEI	C507	63 09 19	13 38 15.7	16 07 46	84 02				845013
30739	KASHIWA	C222	63 09 19	13 38 46.8	17 24 48	52 42				845013
13060	SHIRAZ	9008	63 09 19	15 21 50.36	12 58 00	73 57				434013
13061	SHIRAZ	9008	63 09 19	15 24 12.75	1 00 00	85 43				434013
13184	NAINITAL	9006	63 09 19	15 28 29.16	14 06 24	75 35				434013
13185	NAINITAL	9006	63 09 19	15 34 32.37	2 05 48	58 05				434013
13062	SHIRAZ	9008	63 09 19	17 23 37.59	14 21 42	74 06				434013
13186	NAINITAL	9006	63 09 19	17 29 12.97	17 07 30	59 29				434013
13063	SHIRAZ	9008	63 09 19	17 29 18.03	1 56 42	61 26				434013
13064	SHIRAZ	9008	63 09 19	19 23 56.93	17 02 42	55 42				434013
13028	SFERNNDO	9004	63 09 19	21 13 50.41	17 10 00	73 16				434013
13037	OLFSFTN	9002	63 09 19	23 49 42.49	6 31 06	- 7 20				434013
13041	ORGNPASS	9001	63 09 20	2 56 03.07	17 15 00	87 08				434013
13042	ORGNPASS	9001	63 09 20	4 54 49.01	15 54 54	60 48				434013
13038	AREQUIPA	9007	63 09 20	7 29 55.22	6 27 00	-44 19				434023
13040	V. DLORES	9011	63 09 20	7 32 07.06	5 54 48	-18 21				434013
13039	AREQUIPA	9007	63 09 20	9 27 45.61	0 02 18	-61 59				434023
13055	NAINITAL	9006	63 09 20	14 25 17.67	4 15 00	87 43				434013
13065	SHIRAZ	9008	63 09 20	16 20 32.68	4 17 00	88 27				434013
13056	NAINITAL	9006	63 09 20	16 24 53.15	16 03 36	70 23				434013
13066	SHIRAZ	9008	63 09 20	18 19 22.27	15 49 30	64 42				434013
13052	WOOMERA	9003	63 09 20	18 59 24.30	1 28 06	-10 54				434013
13050	SFERNNDO	9004	63 09 20	20 10 04.92	20 35 00	80 12				434013
13051	SFERNNDO	9004	63 09 20	22 08 25.72	16 36 42	55 15				434013
13045	OLFSFTN	9002	63 09 21	0 42 40.62	5 08 48	-17 47				434013
50786	DIEGO-P	5095	63 09 21	3 50 37.0	22 08 00	85 30				637047
13043	ORGNPASS	9001	63 09 21	3 51 57.37	16 33 00	79 31				434013
30652	ROCHESTR	8585	63 09 21	3 54 59.1	17 57 17	30 25				845013
30671	WALNUTCK	8535	63 09 21	5 52 19.90	22 18 58	51 58				845014
13069	V. DLORES	9011	63 09 21	6 28 30.67	6 06 54	- 7 36				434013
13070	MAUI, HA	9012	63 09 21	7 45 19.07	2 54 00	87 32				434013
13058	AREQUIPA	9007	63 09 21	8 24 50.17	3 42 36	-73 05				434023
13067	SHIRAZ	9008	63 09 21	15 19 26.68	1 19 48	58 13				434013
13057	NAINITAL	9006	63 09 21	15 21 31.96	17 32 00	86 35				434013
13068	SHIRAZ	9008	63 09 21	17 17 30.22	22 24 00	84 21				434013
13048	WOOMERA	9003	63 09 21	19 53 11.37	0 04 00	-13 58				434013
13053	SFERNNDO	9004	63 09 21	21 04 38.69	16 27 30	68 23				434013
13046	OLFSFTN	9002	63 09 21	23 41 59.85	6 44 00	-18 21				434013
30656	ROCHESTR	8585	63 09 22	0 52 41.7	19 38 50	62 16				845013
30663	N. CANTON	8572	63 09 22	0 52 55.2	21 31 52	66 09				845013
13047	OLFSFTN	9002	63 09 22	1 36 15.80	1 42 12	-31 45				434023
13044	ORGNPASS	9001	63 09 22	2 49 02.14	0 34 30	76 42				434013
30664	N. CANTON	8572	63 09 22	2 55 34.2	22 29 02	38 49				845013
13071	MAUI, HA	9012	63 09 22	6 42 38.68	2 42 12	69 02				434013
13059	AREQUIPA	9007	63 09 22	9 18 26.58	23 15 00	-57 10				434023
13054	TOKYO	9005	63 09 22	10 26 38.90	16 53 24	79 47				434013
30700	HGSHMTSY	8625	63 09 22	10 27 20.5			0 00	45 00		845303
30701	KAGOSHIM	8626	63 09 22	12 25 00.3	16 00 00	69 36				845013
13079	NAINITAL	9006	63 09 22	14 17 16.04	1 58 30	83 00				434013
13082	SHIRAZ	9008	63 09 22	16 12 14.38	1 48 00	85 42				434013
13080	NAINITAL	9006	63 09 22	16 15 28.75	15 52 00	64 01				434013
13049	WOOMERA	9003	63 09 22	16 55 38.18	5 55 00	-15 28				434013
13083	SHIRAZ	9008	63 09 22	18 10 22.88	15 53 06	60 46				434013
13076	SFERNNDO	9004	63 09 22	20 01 15.91	20 02 54	79 50				434013
50749	BESANCON	2727	63 09 22	20 05 07.93			141 27 00	74 26 24		834302
13077	SFERNNDO	9004	63 09 22	21 59 21.63	16 31 06	50 30				434013
50747	BESANCON	2727	63 09 22	22 02 07.48			256 00 36	38 05 24		834302
13072	OLFSFTN	9002	63 09 23	0 35 11.13	5 39 48	-37 46				434023
30694	PITTSBGH	8612	63 09 23	1 49 16.8	22 56 18	59 00				845013
13073	OLFSFTN	9002	63 09 23	2 29 44.94	23 37 00	-25 46				434023
13074	ORGNPASS	9001	63 09 23	3 42 53.48	16 17 12	75 32				434013

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13084	MAUI, HA	9012	63 09 23	7 35 05.80	14 53 00	82 13				434C13
13081	AREQUIPA	9007	63 09 23	8 16 26.53	2 31 48	-79 48				434C23
13091	TOKYO	9005	63 09 23	11 23 15.80	18 44 18	71 08				434C13
30702	HGSHMTSY	8625	63 09 23	11 41 14.0			C CC	56 48		845313
13104	SHIRAZ	9008	63 09 23	17 07 04.53	15 45 30	77 54				434C13
13075	WOOMERA	9003	63 09 23	17 48 30.09	3 06 54	-29 10				434C23
13078	SFERNNDO	9004	63 09 23	20 55 45.00	16 31 48	65 25				434C13
50750	BESANCON	2727	63 09 23	22 55 05.18			268 13 48	17 10 48		834302
30679	ROCHESTR	8585	63 09 24	0 39 16.1	14 25 06	39 04				845C13
30678	ROCHESTR	8624	63 09 24	0 48 50.54	23 41 20	27 33				845C13
13085	OLFSFTN	9002	63 09 24	1 28 03.59	1 06 24	-47 25				434C23
30682	SN. ANTON	8610	63 09 24	2 41 33.8	23 33 40	82 23				845C13
50799	DIEGO-P	5095	63 09 24	4 40 18.0	23 18 00	60 48				637047
13097	MAUI, HA	9012	63 09 24	6 33 59.48	2 10 42	67 36				434C13
13086	AREQUIPA	9007	63 09 24	9 08 46.92	22 43 06	-52 25				434C23
13092	NAINITAL	9006	63 09 24	14 10 09.28	1 08 48	68 23				434C13
13093	NAINITAL	9006	63 09 24	16 06 15.62	15 54 36	59 13				434C13
13087	WOOMERA	9003	63 09 24	16 47 37.20	6 18 06	-28 39				434C23
13105	SHIRAZ	9008	63 09 24	18 01 29.54	16 08 54	57 12				434C13
13088	WOOMERA	9003	63 09 24	18 41 48.87	0 07 24	-28 00				434C23
13089	SFERNNDO	9004	63 09 24	19 53 11.82	22 00 48	73 05				434C13
13090	SFERNNDO	9004	63 09 24	21 51 01.81	17 05 12	47 31				434C13
13095	OLFSFTN	9002	63 09 25	0 26 30.33	5 36 00	-51 02				434C23
30680	ROCHESTR	8585	63 09 25	1 38 08.3	17 34 27	46 38				845C13
30683	ST. COLL	8603	63 09 25	1 43 42.6			100 40	55 CC		845303
13096	OLFSFTN	9002	63 09 25	2 30 06.20	11 56 48	-72 03				434C23
13103	AREQUIPA	9007	63 09 25	8 07 41.13	0 22 00	-82 55				434C23
30703	QITA, J	0239	63 09 25	11 13 54.	22 12	73 12				845C42
13106	SHIRAZ	9008	63 09 25	16 58 24.61	16 50 06	76 28				434C13
13100	WOOMERA	9003	63 09 25	17 43 20.79	7 01 24	-56 28				434C23
13101	SFERNNDO	9004	63 09 25	20 46 53.26	16 52 54	62 08				434C13
50764	BORDEAUX	2737	63 09 25	22 43 04.76			279 51 36	12 27 26		834309
50765	BORDEAUX	2737	63 09 25	22 46 48.26			260 22 48	23 48 36		834309
30684	N. CANTON	8572	63 09 26	0 29 20.8	13 39 45	41 45				845C13
30681	ROCHESTR	8585	63 09 26	0 33 56.7	17 57 48	57 30				845C13
30685	N. CANTON	8565	63 09 26	0 37 14.3	22 56 00	42 04				845C13
30686	HARTSVLE	8559	63 09 26	0 40 38.40	0 01 35	20 14				845C14
13099	OLFSFTN	9002	63 09 26	1 23 46.25	8 28 36	-74 42				434C23
30687	HARTSVLE	8559	63 09 26	2 32 38.77	17 19 26	37 05				845C14
50788	DIEGO-P	5095	63 09 26	4 31 02.0	22 21 30	56 12				637047
13108	ORGNPASS	9001	63 09 26	4 31 05.45	19 00 36	52 28				434C13
13116	MAUI, HA	9012	63 09 26	6 23 31.40	1 43 42	77 20				434C13
30709	KANYAMAC	0220	63 09 26	10 16 28.0	0 53 54	23 16				845C42
13114	NAINITAL	9006	63 09 26	13 59 45.10	0 19 12	79 09				434C13
13115	NAINITAL	9006	63 09 26	15 57 56.98	16 40 54	56 46				434C13
13112	WOOMERA	9003	63 09 26	16 38 30.28	6 13 24	-38 27				434C23
13119	SHIRAZ	9008	63 09 26	17 55 06.67	18 41 54	55 30				434C13
13113	WOOMERA	9003	63 09 26	18 34 10.08	23 52 30	-46 21				434C23
13117	SFERNNDO	9004	63 09 26	21 41 20.30	16 46 42	40 34				434C13
13109	OLFSFTN	9002	63 09 27	0 17 33.52	5 34 00	-61 52				434C23
13123	JUPITER	9010	63 09 27	1 30 35.94	17 48 00	81 35				434C13
13120	CURACAO	9009	63 09 27	1 34 42.49	20 09 30	84 27				434C13
13110	OLFSFTN	9002	63 09 27	2 12 58.85	22 47 12	-42 20				434C23
13111	OLFSFTN	9002	63 09 27	2 20 53.20	12 18 36	-73 56				434C23
30689	SN. ANTON	8610	63 09 27	3 29 33.3	21 08 30	59 29				845C13
13126	MAUI, HA	9012	63 09 27	7 17 25.03	17 06 06	76 58				434C13
13118	AREQUIPA	9007	63 09 27	7 58 06.13	22 15 54	-79 09				434C23
13121	V. DLORES	9011	63 09 27	8 01 38.48	3 53 48	-79 40				434C23
30704	HGSHMTSY	8625	63 09 27	9 03 59.1			C CC	43 CC		845313
30710	KANYAMAC	0220	63 09 27	11 05 53.5	21 17 24	62 18				845C42
30705	HGSHMTSY	8625	63 09 27	11 06 40.6			O CC	74 24		845313
13127	NAINITAL	9006	63 09 27	14 54 02.36	16 54 24	74 12				434C13
13130	SHIRAZ	9008	63 09 27	16 48 42.94	16 16 06	69 29				434C13
50771	BESANCON	2727	63 09 27	18 41 16.45			151 29 24	76 04 48		834302
13144	SFERNNDO	9004	63 09 27	20 40 20.33	20 32 06	51 11				434C13
13145	SFERNNDO	9004	63 09 27	22 35 42.60	17 06 54	23 44				434C13
13137	OLFSFTN	9002	63 09 28	1 10 37.49	23 34 00	-64 09				434C23
30690	SN. ANTON	8610	63 09 28	2 21 51.4	16 24 06	77 53				845C13
30697	N. CANTON	8572	63 09 28	2 22 18.2	16 35 54	31 10				845C13
13124	JUPITER	9010	63 09 28	2 25 04.74	16 43 54	57 56				434C13
13134	ORGNPASS	9001	63 09 28	4 19 25.16	16 50 24	43 59				434C13
50801	DIEGO-P	5095	63 09 28	4 21 34.0	21 20 00	49 48				637047
13125	V. DLORES	9011	63 09 28	8 56 32.41	23 15 00	-74 18				434C23
30711	KANYAMAC	0220	63 09 28	10 05 25.6	0 17 30	29 06				845C42
30707	TAKADA, J	0250	63 09 28	12 01 55.7	19 49 36	22 48				845C42
13131	SHIRAZ	9008	63 09 28	15 45 17.32	21 42 42	81 24				434C13
13129	NAINITAL	9006	63 09 28	15 48 44.14	16 50 12	49 53				434C13
13132	SHIRAZ	9008	63 09 28	17 43 36.90	16 46 24	46 16				434C13
50774	BORDEAUX	2737	63 09 28	19 29 04.31			286 50 48	23 21 CC		834309
13146	SFERNNDO	9004	63 09 28	19 34 31.51	20 16 12	68 10				434C13
50775	BORDEAUX	2737	63 09 28	19 38 11.10			134 03 00	54 00 36		834309
50772	BORDEAUX	2737	63 09 28	21 28 28.65			282 04 48	12 43 48		834309
13147	SFERNNDO	9004	63 09 28	21 32 36.79	17 11 18	33 35				434C13
50773	BORDEAUX	2737	63 09 28	21 33 12.18			254 47 24	30 10 48		834309
13138	OLFSFTN	9002	63 09 29	0 08 54.80	6 26 00	-69 13				434C23
13122	CURACAO	9009	63 09 29	1 25 30.73	19 17 00	79 37				434C13

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13139	OLFSFTN	9002	63 09 29	2 04 10.97	22 23 30	-47 55				434C23
13140	OLFSFTN	9002	63 09 29	2 11 39.27	12 31 30	-74 10				434C23
13135	ORGNPASS	9001	63 09 29	3 15 31.94	16 58 00	61 20				434C13
50800	DIEGO-P	5095	63 09 29	3 16 26.0	22 28 30	60 24				637C47
13136	ORGNPASS	9001	63 09 29	5 14 34.75	17 29 12	23 16				434C13
30713	KANYAPAC	0220	63 09 29	10 59 52.0	23 04 54	25 12				845C42
13150	NAINITAL	9006	63 09 29	14 44 37.98	16 55 24	67 54				434C13
13151	SHIRAZ	9008	63 09 29	16 39 14.13	16 19 00	63 05				434C13
13142	WOOMERA	9003	63 09 29	17 22 20.07	2 12 48	-69 27				434C23
13143	WOOMERA	9003	63 09 29	19 30 05.19	11 59 12	-48 14				434C23
50778	BORDEAUX	2737	63 09 29	20 23 48.04			284 27 00	16 26 24		834309
50782	BESANCON	2727	63 09 29	20 23 52.32			281 18 00	11 04 12		834302
13149	SFERNNDC	9004	63 09 29	20 29 09.30	17 55 54	48 41				434C13
13148	SFERNNDC	9004	63 09 29	22 26 53.07	17 20 30	16 44				434C13
50780	BESANCON	2727	63 09 29	22 28 02.56			257 06 00	8 12 00		834302
30715	WPALMUCH	8632	63 09 30	0 17 38.9			14 30 00	31 30 00		845303
13152	CURACAO	9009	63 09 30	0 22 09.08	0 47 24	-73 25				434C13
13141	OLFSFTN	9002	63 09 30	1 01 03.19	22 40 24	-64 20				434C23
13153	ORGNPASS	9001	63 09 30	4 10 00.57	16 52 36	36 15				434C13
13156	MAUI, HA	9012	63 09 30	6 05 15.74	23 23 36	74 15				434C13
13165	NAINITAL	9006	63 09 30	13 41 26.38	22 13 36	74 19				434C13
13170	SHIRAZ	9008	63 09 30	15 36 32.67	21 44 18	73 02				434C13
13166	NAINITAL	9006	63 09 30	15 39 40.02	17 07 42	41 24				434C13
13154	WOOMERA	9003	63 09 30	16 19 15.26	5 47 54	-56 32				434C23
13171	SHIRAZ	9008	63 09 30	17 35 03.25	17 22 24	37 18				434C13
13155	WOOMERA	9003	63 09 30	18 14 45.68	22 40 00	-47 22				434C23
50783	BORDEAUX	2737	63 09 30	19 20 20.03			283 46 12	26 55 48		834309
13163	SFERNNDC	9004	63 09 30	19 24 55.90	19 25 48	62 55				434C13
50784	BORDEAUX	2737	63 09 30	19 29 21.68			144 27 36	44 40 12		834309
13164	SFERNNDC	9004	63 09 30	21 23 12.93	17 12 36	25 24				434C13
13159	OLFSFTN	9002	63 09 30	23 58 55.34	5 42 12	-76 52				434C23
30757	OCEANPRT	8656	63 10 01	1 12 53.4	18 49 45	21 15				845C42
13168	OLFSFTN	9002	63 10 01	1 56 08.41	21 57 54	-58 46				434C23
13169	OLFSFTN	9002	63 10 01	2 02 39.05	12 20 54	-71 20				434C23
13158	ORGNPASS	9001	63 10 01	3 06 46.05	17 48 18	52 52				434C13
30696	KANCITY	0036	63 10 01	3 12 47.9	20 44 03	-6 06				845C13
13182	MAUI, HA	9012	63 10 01	5 02 14.24	0 42 30	55 06				434C13
13157	ORGNPASS	9001	63 10 01	5 04 12.49	17 06 00	18 23				434C13
13183	MAUI, HA	9012	63 10 01	6 59 12.65	17 52 54	63 12				434C13
13167	V.DLORES	9011	63 10 01	7 42 47.06	1 08 00	-84 52				434C23
13178	SHIRAZ	9008	63 10 01	16 30 20.10	17 04 42	56 06				434C13
13160	WOOMERA	9003	63 10 01	17 11 48.19	0 01 42	-66 14				434C23
50789	BESANCON	2727	63 10 01	18 18 01.53			269 35 24	40 04 48		834302
13179	SHIRAZ	9008	63 10 01	18 29 09.27	17 21 12	17 31				434C13
13161	WOOMERA	9003	63 10 01	19 20 10.34	11 43 24	-50 31				434C23
13162	SFERNNDC	9004	63 10 01	20 19 01.04	17 11 54	39 53				434C13
13187	OLFSFTN	9002	63 10 02	0 51 47.41	21 59 06	-68 00				434C23
13188	OLFSFTN	9002	63 10 02	0 57 06.05	10 47 36	-71 24				434C23
13172	ORGNPASS	9001	63 10 02	2 03 30.98	21 13 54	59 24				434C13
13189	OLFSFTN	9002	63 10 02	2 52 27.48	22 05 42	-61 29				434C23
13190	OLFSFTN	9002	63 10 02	2 57 00.43	15 12 00	-81 04				434C23
13173	ORGNPASS	9001	63 10 02	4 03 45.72	18 52 12	15 02				434C13
13180	V.DLORES	9011	63 10 02	6 38 58.57	7 41 00	-73 08				434C23
13181	V.DLORES	9011	63 10 02	8 38 35.54	22 03 00	-84 10				434C23
30747	KANYAMAC	0220	63 10 02	9 41 28.1	20 28 44	62 50				845C42
30714	HGSHMTSY	8625	63 10 02	9 42 06.4			0 00	73 30		845313
13205	SHIRAZ	9008	63 10 02	15 27 47.57	21 38 18	60 37				434C13
13174	WOOMERA	9003	63 10 02	16 09 30.53	5 47 12	-63 56				434C23
13206	SHIRAZ	9008	63 10 02	17 24 52.98	16 58 18	28 59				434C13
13175	WOOMERA	9003	63 10 02	18 04 35.00	22 12 48	-46 07				434C23
13177	SFERNNDC	9004	63 10 02	21 15 11.85	18 01 30	10 56				434C13
30767	OCEANPRT	8656	63 10 02	23 05 58.0			97 12 00	48 24 36		845302
13191	OLFSFTN	9002	63 10 02	23 48 39.32	3 44 00	-82 45				434C23
30768	OCEANPRT	8656	63 10 03	1 09 07.6			166 36 00	30 01 12		845302
13192	OLFSFTN	9002	63 10 03	1 46 48.60	21 37 00	-61 43				434C23
13193	OLFSFTN	9002	63 10 03	1 53 16.09	12 06 48	-69 47				434C23
13208	ORGNPASS	9001	63 10 03	2 57 11.40	17 40 06	41 48				434C13
13207	V.DLORES	9011	63 10 03	7 33 08.49	23 51 00	-86 10				434C23
13201	TOKYO	9005	63 10 03	10 35 58.20	17 22 12	30 14				434C13
30748	KANYAMAC	0220	63 10 03	10 36 40.2	18 41 54	36 24				845C42
13202	TOKYO	9005	63 10 03	12 36 33.20	18 09 42	-3 44				434C13
13203	NAINITAL	9006	63 10 03	14 26 51.00	18 23 42	47 05				434C13
13238	SHIRAZ	9008	63 10 03	16 21 28.34	17 46 48	44 06				434C13
13204	NAINITAL	9006	63 10 03	16 25 37.68	17 39 18	8 19				434C13
13198	WOOMERA	9003	63 10 03	17 01 53.43	23 04 18	-67 42				434C23
13239	SHIRAZ	9008	63 10 03	18 22 33.81	18 20 48	-1 49				434C13
13199	WOOMERA	9003	63 10 03	18 59 56.85	22 17 54	-46 32				434C23
13200	WOOMERA	9003	63 10 03	19 09 56.68	11 23 30	-53 53				434C13
13224	SFERNNDC	9004	63 10 03	20 10 04.10	17 42 48	26 59				434C13
50792	BESANCON	2727	63 10 03	20 14 15.14			208 19 48	21 16 48		834302
13225	SFERNNDC	9004	63 10 03	22 10 28.21	18 12 12	-5 45				434C13
30758	OCEANPRT	8656	63 10 03	23 56 50.4	17 15 00	32 54				845C42
13194	OLFSFTN	9002	63 10 04	0 41 39.26	21 25 24	-65 56				434C23
13195	OLFSFTN	9002	63 10 04	0 47 35.47	10 52 48	-70 13				434C23
13209	ORGNPASS	9001	63 10 04	1 54 05.82	20 40 54	48 34				434C13
13196	OLFSFTN	9002	63 10 04	2 44 22.13	21 38 30	-71 55				434C23
13197	OLFSFTN	9002	63 10 04	2 50 38.95	12 07 24	-57 58				434C23

CBS AC	STATION	STA AC	DATE	TIME	R. A.	DECL.	AZIMUTH	ALTITUDE	RANGE	INDEX
13245	V.DLORES	9C11	63 1C 04	6 29 25.88	8 19 24	-73 38				434C23
30749	KANYAPAC	C220	63 1C 04	9 32 40.0	20 46 00	-45 48				845C42
13231	TOKYO	9C05	63 1C 04	9 33 11.50	19 55 00	36 08				434C13
13232	TOKYO	9C05	63 1C 04	11 32 03.10	17 59 36	2 19				434C13
13241	NAINITAL	9C07	63 1C 04	13 23 37.13	21 38 12	48 28				434C13
13240	SHIRAZ	9C08	63 1C 04	15 18 46.97	21 20 00	45 33				434C13
13234	NAINITAL	9C06	63 1C 04	15 21 43.21	17 44 42	16 20				434C13
13219	WOCMERA	9C03	63 1C 04	15 59 19.11	5 28 24	-70 42				434C23
13241	SHIRAZ	9C08	63 1C 04	17 15 56.68	17 18 12	16 53				434C13
13220	WOCMERA	9C03	63 1C 04	17 54 29.38	21 51 36	-46 40				434C23
13226	SFERNNDC	9C04	63 1C 04	19 06 50.32	19 52 48	33 43				434C13
13227	SFERNNDC	9C04	63 1C 04	21 05 41.81	17 57 36	1 06				434C13
13213	OLFSFTN	9C02	63 1C 04	23 38 22.12	0 17 00	-84 54				434C23
30698	HARTSVLE	8559	63 1C 05	0 48 26.27	15 44 44	22 44				845C14
30744	S.PTRSBG	8604	63 1C 05	0 53 56.9	19 36 50	42 35				845C33
13242	CURACAO	9C09	63 1C 05	0 56 40.26	17 46 54	55 42				434C13
13214	OLFSFTN	9C02	63 1C 05	1 36 36.26	21 24 00	-60 19				434C23
13215	OLFSFTN	9C02	63 1C 05	1 43 19.61	11 54 00	-70 41				434C13
50802	DIEGO-P	5C95	63 1C 05	2 47 39.0	20 13 00	33 00				637C47
13210	ORGNPASS	9C01	63 1C 05	2 48 25.78	18 17 48	24 20				434C13
13243	JUPITER	9010	63 1C 05	2 52 53.40	17 42 30	4 13				434C13
30769	OCEANPRT	8656	63 1C 05	2 53 43.4			239 48 CC	7 14 24		845302
13246	V.DLORES	9C11	63 1C 05	5 25 03.69	7 34 06	-60 01				434C23
13249	MAUI,HA	9C12	63 1C 05	6 41 38.47	18 46 48	33 13				434C13
13247	V.DLORES	9C11	63 1C 05	7 22 41.73	22 27 00	-81 37				434C23
30750	KANYAPAC	0220	63 1C 05	10 24 52.6	16 40 12	32 24				845C42
13235	NAINITAL	9C06	63 1C 05	14 17 29.21	18 24 48	31 09				434C13
13262	SHIRAZ	9C08	63 1C 05	16 12 08.06	17 55 12	29 01				434C13
13236	NAINITAL	9C06	63 1C 05	16 17 56.86	18 12 18	- 8 23				434C13
13263	SHIRAZ	9C08	63 1C 05	18 13 02.16	18 12 36	- 9 56				434C13
13228	SFERNNDC	9C04	63 1C 05	20 01 30.90	18 24 30	8 16				434C13
13216	OLFSFTN	9C02	63 1C 06	0 30 36.35	21 03 30	-59 25				434C23
13217	OLFSFTN	9C02	63 1C 06	0 37 38.49	10 50 24	-70 20				434C23
13211	ORGNPASS	9C01	63 1C 06	1 43 10.20	18 45 54	46 48				434C13
13244	JUPITER	9C10	63 1C 06	1 48 43.46	17 48 18	12 12				434C13
30761	OCEANPRT	8656	63 1C 06	1 49 06.6	18 26 46	-14 34				845C42
13218	OLFSFTN	9C02	63 1C 06	2 33 05.40	21 59 00	-64 06				434C23
13212	ORGNPASS	9001	63 1C 06	3 43 00.43	17 42 00	1 40				434C13
30720	VANNUY	8637	63 1C 06	3 45 05.4	20 22 10	-15 36				845C13
13250	MAUI,HA	9C12	63 1C 06	5 36 41.04	20 13 42	53 24				434013
13248	V.DLORES	9C11	63 1C 06	6 18 28.90	7 16 00	-81 50				434C23
13264	SHIRAZ	9C08	63 1C 06	15 08 30.37	20 11 12	38 31				434C13
13237	NAINITAL	9C06	63 1C 06	15 13 07.25	18 08 36	- 1 11				434C13
13221	WOCMERA	9C03	63 1C 06	15 49 05.56	5 25 30	-75 42				434C23
13265	SHIRAZ	9C08	63 1C 06	17 08 10.89	18 05 42	- 3 31				434C13
13222	WOCMERA	9C03	63 1C 06	17 43 31.96	21 31 18	-43 27				434C23
13223	WOCMERA	9C03	63 1C 06	17 54 24.19	10 24 06	-54 32				434C23
13229	SFERNNDC	9004	63 1C 06	18 59 22.02	20 54 12	1 19				434C13
13230	SFERNNDC	9004	63 1C 06	20 56 52.74	18 12 36	-11 51				434C13
13252	OLFSFTN	9002	63 1C 06	23 27 39.43	21 26 12	-81 19				434C23
30719	ST.COLL	8603	63 1C 07	0 43 09.4			221 40	34 25		845303
30762	OCEANPRT	8656	63 1C 07	0 44 05.4	18 20 46	- 8 55				845C42
13266	CURACAO	9C09	63 1C 07	0 48 09.03	18 22 00	39 17				434C13
13253	OLFSFTN	9C02	63 1C 07	1 26 58.98	21 10 30	-63 37				434C23
13254	OLFSFTN	9C02	63 1C 07	1 35 19.09	11 10 18	-56 39				434C23
50803	DIEGO-P	5C95	63 1C 07	2 37 50.0	19 40 30	18 00				637C47
13251	ORGNPASS	9001	63 1C 07	2 39 34.99	18 40 48	3 55				434C13
30751	KANYAPAC	0220	63 1C 07	10 20 30.6	20 15 48	-13 30				845C42
13284	NAINITAL	9C06	63 1C 07	14 08 41.55	18 50 36	8 04				434C13
13272	SHIRAZ	9C08	63 1C 07	16 04 42.16	19 15 36	- 2 52				434C13
13260	WOCMERA	9C03	63 1C 07	16 41 06.40	21 36 00	-65 32				434C23
13261	SFERNNDC	9004	63 1C 07	19 52 00.77	18 21 48	- 5 12				434C13
13255	OLFSFTN	9C02	63 1C 07	22 24 53.16	7 09 30	-72 11				434C23
30763	OCEANPRT	8656	63 1C 07	23 35 39.4	16 06 28	17 19				845C42
30764	OCEANPRT	8656	63 1C 07	23 42 28.6	20 25 56	-17 56				845C42
13273	CURACAO	9C09	63 1C 07	23 44 29.46	21 00 24	48 57				434C13
13256	OLFSFTN	9C02	63 1C 08	0 19 20.74	20 45 12	-54 06				434C13
13257	OLFSFTN	9C02	63 1C 08	0 27 59.00	10 34 54	-67 00				434C23
13268	ORGNPASS	9001	63 1C 08	1 38 22.29	21 36 12	- 9 34				434C13
13275	JUPITER	9C10	63 1C 08	1 40 54.08	18 31 48	-11 44				434C13
13274	CURACAO	9C09	63 1C 08	1 42 56.20	17 42 54	9 26				434C13
13258	OLFSFTN	9C02	63 1C 08	2 22 48.89	22 04 00	-63 36				434C23
13259	OLFSFTN	9C02	63 1C 08	2 33 29.88	11 12 54	-33 43				434C23
50804	DIEGO-P	5C95	63 1C 08	3 31 41.0	17 54 00	- 0 48				637C47
13269	ORGNPASS	9001	63 1C 08	3 34 16.90	17 59 42	-12 57				434C13
13276	V.DLORES	9C11	63 1C 08	6 08 14.81	7 42 00	-82 41				434C23
13278	MAUI,HA	9C12	63 1C 08	7 27 37.06	18 08 12	-11 09				434C13
13277	V.DLORES	9C11	63 1C 08	8 09 18.60	4 40 00	-86 29				434C23
13283	TOKYO	9C05	63 1C 08	9 15 41.30	20 20 48	- 7 43				434C13
13284	TOKYO	9C05	63 1C 08	11 13 30.80	18 04 18	-18 21				434C13
13285	SHIRAZ	9C08	63 1C 08	15 01 55.28	21 28 06	- 6 12				434C13
13271	NAINITAL	9C06	63 1C 08	15 04 02.24	18 14 12	-15 25				434C13
13270	WOCMERA	9C03	63 1C 08	15 37 26.46	1 13 00	-80 36				434C23
13286	SHIRAZ	9C08	63 1C 08	16 59 32.05	18 20 30	-19 14				434C13
50795	BORCEAUX	2737	63 1C 08	18 43 35.86			243 21 36	29 C1 12		834C05
50796	BORCEAUX	2737	63 1C 08	18 51 21.24			173 45 36	16 54 36		834C05
50798	BESANCON	2727	63 1C 08	18 52 06.21			184 25 48	11 18 CC		834C02
13282	SFERNNDC	9C04	63 1C 08	20 47 11.43	18 04 30	-19 48				434C13

OBS NO	STATION	STA NO	DATE	TIME	R. A.	DECL.	AZIMUTH	ALTITUDE	RANGE	INDEX
13288	JUPITER	9010	63 10 09	0 35 07.26	18 39 48	5 02				434013
30765	OCEANPRT	8656	63 10 09	0 37 55.2	19 42 40	-32 00				845042
13287	CURACAO	9009	63 10 09	0 39 01.59	18 25 00	18 57				434013
13279	ORGNPASS	9001	63 10 09	2 29 01.30	17 59 54	-4 02				434013
13289	V.DLORES	9011	63 10 09	5 03 40.68	7 22 00	-69 14				434023
13290	V.DLORES	9011	63 10 09	7 02 35.98	22 41 00	-84 54				434023
30742	TAIPEI	0507	63 10 09	12 10 50.9	19 39 49	-35 19				845023
13295	NAINITAL	9006	63 10 09	13 58 11.06	18 08 24	-1 51				434013
13280	WOOMERA	9003	63 10 09	14 34 34.08	6 07 48	-62 16				434023
13298	SHIRAZ	9008	63 10 09	15 53 44.40	18 17 48	-8 11				434023
13281	WOOMERA	9003	63 10 09	16 29 24.32	21 01 18	-57 16				434023
50793	BORDEAUX	2737	63 10 09	19 37 02.07			252 21 00	11 54 36		834309
50794	BORDEAUX	2737	63 10 09	19 43 40.87			207 28 12	11 09 36		834309
30746	ROCHESTR	8624	63 10 09	23 25 33.52	16 37 15	2 36				845013
30766	OCEANPRT	8656	63 10 09	23 26 27.2	16 38 20	4 20				845042
13299	CURACAO	9009	63 10 09	23 36 27.69	21 21 36	14 34				434013
13297	AREQUIPA	9007	63 10 09	23 43 09.85	23 53 42	26 51				434013
30740	DALLAS	0129	63 10 10	1 25 37.57	17 58 39	-4 46				845013
30741	DALLAS	0129	63 10 10	1 27 19.69	18 57 13	-15 55				845013
13300	CURACAO	9009	63 10 10	1 34 59.02	18 03 18	-12 56				434013
13292	ORGNPASS	9001	63 10 10	3 23 54.00	17 38 24	-18 20				434013
13303	MAUI,HA	9012	63 10 10	5 18 23.12	19 58 18	5 26				434013
13301	V.DLORES	9011	63 10 10	5 57 11.48	5 30 00	-87 03				434023
13302	V.DLORES	9011	63 10 10	7 58 09.74	1 02 36	-80 51				434023
13296	NAINITAL	9006	63 10 10	14 53 22.92	17 44 24	-19 53				434013
13293	WOOMERA	9003	63 10 10	15 25 31.86	21 50 30	-73 37				434023
13330	SHIRAZ	9008	63 10 10	16 48 06.60	17 35 42	-19 18				434013
50807	BESANCON	2727	63 10 10	18 32 11.58			252 10 12	12 31 12		834302
13294	WOOMERA	9003	63 10 10	19 28 33.88	0 29 48	-61 52				434023
50805	QUITO*MT	4800	63 10 11	0 29 50.01	20 26 06	38 11				421018
50806	QUITO*MT	4800	63 10 11	0 30 20.01	20 44 06	34 06				434013
13331	CURACAO	9009	63 10 11	0 30 49.47	18 51 48	-12 05				434013
13304	ORGNPASS	9001	63 10 11	2 17 26.72	17 00 24	-5 24				434013
13329	AREQUIPA	9007	63 10 11	2 33 44.23	18 47 36	4 11				434013
13338	MAUI,HA	9012	63 10 11	6 12 47.66	18 08 18	-16 37				434013
13319	WOOMERA	9003	63 10 11	10 11 09.83	22 57 06	34 35				434013
13320	WOOMERA	9003	63 10 11	10 14 40.23	0 01 12	18 09				434013
13321	WOOMERA	9003	63 10 11	12 10 07.90	20 43 06	18 49				434013
13328	NAINITAL	9006	63 10 11	13 47 50.36	17 43 00	-12 08				434013
13322	WOOMERA	9003	63 10 11	16 17 26.36	20 35 30	-50 17				434023
50810	BESANCON	2727	63 10 11	17 37 10.17			171 10 48	9 22 12		834302
13306	OLFSFTN	9002	63 10 11	17 55 12.51	0 10 42	2 38				434013
13307	OLFSFTN	9002	63 10 11	19 49 16.97	19 39 48	6 27				434013
13308	OLFSFTN	9002	63 10 11	22 00 02.67	20 41 18	-79 03				434023
13332	CURACAO	9009	63 10 11	23 25 16.84	19 59 54	6 55				434013
13309	OLFSFTN	9002	63 10 11	23 58 26.15	20 16 00	-57 02				434023
13310	OLFSFTN	9002	63 10 12	0 09 23.62	9 51 24	-50 55				434023
13335	JUPITER	9010	63 10 12	1 19 31.37	17 28 24	-21 38				434013
30743	N.O.RLEAN	0031	63 10 12	1 24 26.4			180 00 00	11 00 00		845302
13333	CURACAO	9009	63 10 12	1 26 16.04	18 06 42	-29 54				434023
13337	V.DLORES	9011	63 10 12	1 33 07.14	20 28 24	19 47				434013
13311	OLFSFTN	9002	63 10 12	2 06 39.32	6 51 00	-80 47				434023
13339	MAUI,HA	9012	63 10 12	5 07 47.33	19 04 36	-7 53				434013
13323	WOOMERA	9003	63 10 12	11 10 55.80	0 08 06	-5 40				434013
13324	WOOMERA	9003	63 10 12	13 17 05.95	4 24 00	-59 27				434023
13325	WOOMERA	9003	63 10 12	15 11 20.03	20 16 18	-49 30				434023
13312	OLFSFTN	9002	63 10 12	18 51 24.46	0 11 48	-32 25				434023
13313	OLFSFTN	9002	63 10 12	20 47 42.42	19 37 54	-31 20				434023
13314	OLFSFTN	9002	63 10 12	20 55 37.20	3 25 54	-79 19				434023
13315	OLFSFTN	9002	63 10 12	22 50 28.04	19 42 30	-47 45				434023
13316	OLFSFTN	9002	63 10 12	23 00 18.43	9 15 48	-69 14				434023
13336	JUPITER	9010	63 10 13	0 14 16.71	17 38 18	-16 54				434013
13317	OLFSFTN	9002	63 10 13	0 55 33.29	21 07 48	-65 21				434023
13318	OLFSFTN	9002	63 10 13	1 06 40.61	9 58 54	-33 12				434023
13348	AREQUIPA	9007	63 10 13	2 29 35.74	19 44 18	-48 18				434023
13340	MAUI,HA	9012	63 10 13	6 02 00.91	17 34 06	-22 49				434013
13349	AREQUIPA	9007	63 10 13	8 45 57.03	9 56 00	-68 33				434023
13326	WOOMERA	9003	63 10 13	9 58 43.64	21 51 12	38 28				434013
13347	NAINITAL	9006	63 10 13	13 36 46.70	17 04 54	-17 04				434013
13327	SFERNNDC	9004	63 10 13	19 18 59.08	16 33 42	-16 48				434013
13341	OLFSFTN	9002	63 10 13	21 41 14.78	19 08 24	-30 16				434023
13342	OLFSFTN	9002	63 10 13	21 54 02.18	8 07 24	-68 21				434023
13353	CURACAO	9009	63 10 13	23 14 03.28	18 44 48	-3 01				434013
13343	OLFSFTN	9002	63 10 13	23 48 32.75	20 06 36	-62 59				434023
13344	OLFSFTN	9002	63 10 13	23 58 22.50	9 28 18	-50 59				434023
13350	AREQUIPA	9007	63 10 14	1 23 09.43	20 34 00	-36 49				434023
13351	AREQUIPA	9007	63 10 14	3 26 26.13	18 49 12	-62 25				434023
13354	MAUI,HA	9012	63 10 14	4 57 10.04	18 21 42	-20 05				434013
13352	AREQUIPA	9007	63 10 14	7 39 02.61	10 24 00	-71 43				434023
13345	OLFSFTN	9002	63 10 14	22 40 11.50	19 26 00	-52 44				434023
13346	OLFSFTN	9002	63 10 14	22 50 43.63	8 54 30	-60 22				434023
30753	KANCITY	0036	63 10 15	0 00 23.5			194 36 00	20 18 00		845309
13366	JUPITER	9010	63 10 15	0 03 27.86	17 09 30	-23 40				434023
30771	OCEANPRT	8656	63 10 15	0 04 24.6	17 46 56	-37 00				845042
13358	CURACAO	9009	63 10 15	0 09 01.15	17 28 36	-26 02				434023
13355	AREQUIPA	9007	63 10 15	0 16 17.29	21 16 00	-9 45				434013

QES NO	STATION	STA NO	DATE	TIME	R. A.	DECL.	AZIMUTH	ALTITUDE	RANGE	INDEX
13359	V.DLORES	9011	63 10 15	0 22 38.93	23 15 24	-11 53				434023
13356	AREQUIPA	9007	63 10 15	2 18 11.70	18 51 18	-48 45				434023
13360	V.DLORES	9011	63 10 15	2 23 34.10	21 13 54	-52 01				434023
13361	V.DLORES	9011	63 10 15	4 27 15.06	20 54 42	-77 11				434023
13379	MAUI, HA	9012	63 10 15	5 51 32.59	17 14 00	-30 14				434023
13362	V.DLORES	9011	63 10 15	6 31 08.54	4 22 24	-80 56				434023
13363	V.DLORES	9011	63 10 15	8 33 52.87	4 37 18	-39 52				434023
13357	AREQUIPA	9007	63 10 15	8 35 35.21	9 00 36	-62 42				434023
13383	WCOMERA	9003	63 10 15	12 00 59.06	4 01 00	-50 12				434023
13367	CLFSFTN	9002	63 10 15	21 31 33.79	18 52 30	-39 50				434023
13368	CLFSFTN	9002	63 10 15	21 43 23.32	8 04 24	-65 38				434023
13375	CURACAC	9009	63 10 15	23 04 47.85	18 49 06	-29 58				434023
13369	CLFSFTN	9002	63 10 15	23 38 08.80	20 04 00	-67 09				434023
13370	CLFSFTN	9002	63 10 15	23 48 59.82	9 08 36	-38 47				434023
13371	AREQUIPA	9007	63 10 16	1 11 47.83	19 28 42	-42 15				434023
13377	V.DLORES	9011	63 10 16	1 17 08.75	21 51 30	-38 13				434023
13372	AREQUIPA	9007	63 10 16	3 15 59.93	18 11 42	-66 56				434023
13378	V.DLORES	9011	63 10 16	3 19 31.55	20 25 30	-66 33				434023
13373	AREQUIPA	9007	63 10 16	7 29 35.98	9 34 30	-60 45				434023
13374	AREQUIPA	9007	63 10 16	9 27 34.19	2 59 18	-60 10				434023
13376	CURACAO	9009	63 10 16	9 38 31.70	10 19 54	-42 12				434023
13380	CLFSFTN	9002	63 10 16	22 29 16.16	19 11 36	-55 09				434023
13381	CLFSFTN	9002	63 10 16	22 41 16.31	8 36 18	-49 28				434023
13385	CURACAO	9009	63 10 16	23 58 12.28	17 00 12	-32 30				434023
13386	AREQUIPA	9007	63 10 17	0 07 19.71	21 49 12	-41 05				434023
13387	AREQUIPA	9007	63 10 17	2 07 28.19	18 14 42	-54 22				434023
13382	CLFSFTN	9002	63 10 17	2 41 55.64	5 02 12	-19 50				434023
13388	AREQUIPA	9007	63 10 17	8 25 06.72	8 12 36	-53 42				434023
11364	CLFSFTN	9002	63 10 17	21 20 59.31	18 34 18	-45 17				434023
11365	CLFSFTN	9002	63 10 17	21 33 12.03	7 54 48	-59 06				434023
13389	V.DLORES	9011	63 10 18	1 06 01.80	21 16 54	-48 26				434023
13390	V.DLORES	9011	63 10 18	3 09 05.94	20 23 18	-75 09				434023
13391	V.DLORES	9011	63 10 18	5 13 36.79	5 15 00	-80 39				434023
13392	V.DLORES	9011	63 10 18	7 15 54.72	3 58 48	-53 18				434023
13398	AREQUIPA	9007	63 10 18	7 17 45.37	8 41 42	-64 26				434023
13399	AREQUIPA	9007	63 10 18	9 18 50.97	4 42 12	-38 02				434023
13402	CURACAO	9009	63 10 18	9 27 18.72	9 36 12	-39 19				434023
13393	CLFSFTN	9002	63 10 18	22 18 36.58	19 01 06	-59 30				434023
13394	CLFSFTN	9002	63 10 18	22 29 59.42	8 15 00	-47 44				434023
13403	V.DLORES	9011	63 10 18	23 59 31.10	21 50 18	-29 44				434023
13404	V.DLORES	9011	63 10 19	2 02 05.62	20 37 12	-69 42				434023
13405	V.DLORES	9011	63 10 19	4 06 00.35	1 08 54	-86 23				434023
13400	AREQUIPA	9007	63 10 19	6 12 09.58	8 56 42	-58 07				434023
13406	V.DLORES	9011	63 10 19	8 11 06.67	3 26 06	-17 21				434023
13395	CLFSFTN	9002	63 10 19	17 04 44.21	18 46 18	7 30				434023
30772	CURBAN	C407	63 10 19	17 06 45.7	19 25 56	2 38				845043
13396	CLFSFTN	9002	63 10 19	21 10 05.95	18 16 54	-49 34				434023
13397	CLFSFTN	9002	63 10 19	21 21 45.57	7 40 00	-58 22				434023
13413	V.DLORES	9011	63 10 20	0 54 06.91	20 11 00	-51 48				434023
13401	SHIRAZ	9008	63 10 20	1 42 07.77	9 47 12	-31 56				434023
13414	V.DLORES	9011	63 10 20	2 58 50.73	22 20 00	-84 45				434023
13415	V.DLORES	9011	63 10 20	5 01 42.02	3 15 18	-80 17				434023
13416	V.DLORES	9011	63 10 20	7 04 10.74	3 09 54	-44 10				434023
13411	AREQUIPA	9007	63 10 20	7 08 41.54	8 24 18	-43 16				434023
13412	AREQUIPA	9007	63 10 20	9 08 05.47	4 22 48	-17 35				434023
30756	TOWNSVIL	8578	63 10 20	18 44 40.5	5 33 06	23 15				845013
13407	CLFSFTN	9002	63 10 20	20 01 24.18	17 41 00	-36 44				434023
13408	CLFSFTN	9002	63 10 20	20 14 19.23	6 51 36	-62 29				434023
13409	CLFSFTN	9002	63 10 20	22 05 18.79	18 47 18	-51 44				434023
13410	CLFSFTN	9002	63 10 20	22 20 13.38	7 58 42	-35 41				434023
13417	AREQUIPA	9007	63 10 20	23 42 18.98	18 22 48	-42 11				434023
13422	V.DLORES	9011	63 10 20	23 47 07.25	20 31 48	-33 30				434023
13418	AREQUIPA	9007	63 10 21	1 45 30.92	17 03 18	-62 26				434023
13423	V.DLORES	9011	63 10 21	1 50 17.26	19 39 48	-70 28				434023
13424	V.DLORES	9011	63 10 21	3 54 39.48	2 48 00	-84 54				434023
13425	V.DLORES	9011	63 10 21	5 57 55.15	3 59 00	-60 38				434023
13419	AREQUIPA	9007	63 10 21	5 59 25.86	8 15 54	-65 16				434023
13426	V.DLORES	9011	63 10 21	8 00 01.97	3 17 30	-3 50				434013
13420	AREQUIPA	9007	63 10 21	8 01 41.37	5 32 18	-44 18				434023
13421	CURACAO	9009	63 10 21	8 10 30.34	9 25 06	-34 52				434023
30754	TOWNSVIL	8578	63 10 21	9 17 27.8	18 35 06	-47 05				845023
13427	DRGNPASS	9001	63 10 21	12 08 15.51	9 42 18	-27 17				434023
13428	NAINITAL	9006	63 10 21	23 36 24.83	9 47 12	-22 13				434013
13434	AREQUIPA	9007	63 10 22	0 38 18.43	17 10 00	-58 55				434023
13432	V.DLORES	9011	63 10 22	0 43 45.72	20 34 00	-67 11				434023
13430	SHIRAZ	9008	63 10 22	1 31 15.54	9 33 54	-22 57				434013
13433	V.DLORES	9011	63 10 22	2 46 55.32	20 58 00	-84 12				434023
11429	SFERNADC	9004	63 10 22	5 22 32.25	10 07 00	-21 00				434013
50811	BESANCON	2727	63 10 22	5 24 05.55			163 06 36	11 09 36		834302
50812	BESANCON	2727	63 10 22	5 29 01.43			118 18 36	14 16 48		834302
13435	AREQUIPA	9007	63 10 22	6 54 24.48	6 26 30	-62 11				434023
13436	AREQUIPA	9007	63 10 22	8 56 44.29	3 48 30	-1 49				434013
13431	CURACAO	9009	63 10 22	9 04 08.70	7 40 18	-28 48				434023
13438	MAUI, HA	9012	63 10 22	14 50 54.72	9 01 12	-25 17				434023
13442	AREQUIPA	9007	63 10 22	23 35 21.88	22 08 06	-77 31				434023

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13443	AREQUIPA	9C07	63 10 23	7 50 04.46	4 35 54	-31 10				434023
13437	CURACAO	9C09	63 10 23	7 57 50.08	8 24 48	-38 20				434023
13444	JUPITER	9C10	63 10 23	10 00 03.21	8 47 18	-24 07				434023
13439	ORGNPASS	9C01	63 10 23	11 55 38.13	8 36 24	-28 30				434023
13472	TOKYO	9C05	63 10 23	19 38 01.90	10 09 42	-10 46				434013
13440	OLFSFTN	9C02	63 10 23	20 46 54.22	17 47 36	-52 39				434013
13441	NAINITAL	9C06	63 10 23	23 23 35.10	8 32 18	-24 22				434013
13445	AREQUIPA	9C07	63 10 24	0 26 55.31	16 28 12	-62 31				434023
13457	SHIRAZ	9C08	63 10 24	1 19 24.48	8 51 06	-17 15				434013
13446	AREQUIPA	9C07	63 10 24	4 40 37.73	7 45 00	-65 45				434023
13456	SFERNDO	9C04	63 10 24	5 10 08.62	9 19 18	-20 18				434013
50813	BORDEAUX	2737	63 10 24	5 12 07.18			151 10 12	16 35 24		834309
50814	BORDEAUX	2737	63 10 24	5 17 28.08			99 55 24	12 41 24		834309
13447	AREQUIPA	9C07	63 10 24	6 43 14.94	5 45 00	-51 43				434023
13448	CURACAO	9C09	63 10 24	8 52 38.00	6 45 12	-15 04				434013
13458	JUPITER	9C10	63 10 24	8 54 32.44	9 11 00	-27 01				434023
13455	WOOMERA	9C03	63 10 24	10 02 04.75	20 35 48	-62 50				434023
13449	OLFSFTN	9C02	63 10 24	19 40 06.77	17 06 24	-51 51				434023
13450	OLFSFTN	9C02	63 10 24	21 54 10.40	6 49 12	-46 10				434023
13451	OLFSFTN	9C02	63 10 24	23 47 26.33	22 41 24	-52 30				434023
13452	OLFSFTN	9C02	63 10 25	0 04 10.37	8 02 42	30 16				434013
13477	SHIRAZ	9C08	63 10 25	0 13 48.29	9 13 18	-22 40				434013
13453	OLFSFTN	9C02	63 10 25	1 55 27.98	2 45 24	17 34				434013
13454	OLFSFTN	9C02	63 10 25	1 59 38.88	4 23 54	42 50				434013
13460	AREQUIPA	9C07	63 10 25	5 30 37.28	21 52 06	-79 39				434023
13461	AREQUIPA	9C07	63 10 25	7 42 28.80	6 12 54	23 11				434013
30755	S.PTRSRG	8604	63 10 25	9 51 21.6	10 27 46	7 36				845013
13459	ORGNPASS	9C01	63 10 25	11 44 46.66	8 33 42	-15 26				434013
13480	MAUI, HA	9C12	63 10 25	13 32 50.38	8 34 48	-28 02				434023
13463	OLFSFTN	9C02	63 10 25	18 31 25.56	16 31 06	-39 04				434023
13464	OLFSFTN	9C02	63 10 25	18 43 06.53	5 41 18	-64 52				434023
13465	OLFSFTN	9C02	63 10 25	20 36 02.56	17 39 54	-58 37				434023
13466	OLFSFTN	9C02	63 10 25	20 49 21.48	6 47 18	-37 26				434023
13467	OLFSFTN	9C02	63 10 25	22 43 58.77	1 27 36	-70 42				434023
13473	NAINITAL	9C06	63 10 25	23 11 49.07	7 52 42	-15 56				434013
13474	AREQUIPA	9C07	63 10 26	0 15 34.58	15 47 24	-66 29				434023
13478	SHIRAZ	9C08	63 10 26	1 06 54.89	7 42 36	-13 43				434013
13475	AREQUIPA	9C07	63 10 26	4 25 43.23	7 05 30	-83 28				434023
50815	BESANCON	2727	63 10 26	4 59 01.50			184 C7 48	16 C7 48		834302
50818	MEUDON	2715	63 10 26	5 03 59.8			128 C3 36	20 C3 36		637102
50816	BESANCON	2727	63 10 26	5 07 02.51			98 21 36	17 33 36		834302
13476	AREQUIPA	9C07	63 10 26	8 36 42.68	4 06 54	43 36				434013
13462	ORGNPASS	9C01	63 10 26	10 39 18.85	8 59 24	-20 08				434013
13470	WOOMERA	9C03	63 10 26	14 00 11.06	5 39 12	-49 08				434023
13481	MAUI, HA	9C12	63 10 26	14 26 41.02	7 01 48	-12 28				434013
13471	WOOMERA	9C03	63 10 26	15 55 18.62	23 00 30	-47 30				434023
13468	OLFSFTN	9C02	63 10 26	19 39 18.91	6 13 00	-56 58				434023
13469	OLFSFTN	9C02	63 10 26	21 39 07.09	5 16 54	-67 25				434023
13487	SHIRAZ	9C08	63 10 27	0 01 24.48	8 29 18	-20 27				434013
13494	SFERNDO	9C04	63 10 27	3 52 41.26	9 00 06	-19 16				434013
50820	BESANCON	2727	63 10 27	3 59 09.80			119 C6 00	15 18 00		834302
13479	CURACAO	9C09	63 10 27	7 37 10.61	8 27 30	3 16				434013
13482	ORGNPASS	9C01	63 10 27	11 32 45.15	7 49 24	-7 29				434013
13484	WOOMERA	9C03	63 10 27	14 50 14.39	23 53 06	-64 21				434023
13483	OLFSFTN	9C02	63 10 27	22 29 54.26	22 35 18	-62 57				434023
13486	NAINITAL	9C06	63 10 27	23 00 09.54	7 17 24	-3 24				434013
13489	V.DLORES	9C11	63 10 28	2 11 57.85	2 02 30	-83 09				434023
13490	V.DLORES	9C11	63 10 28	4 10 05.91	20 59 36	-55 10				434023
13488	AREQUIPA	9C07	63 10 28	4 12 34.52	23 33 12	-87 32				434023
13485	SFERNDO	9C04	63 10 28	4 45 53.14	7 57 42	-10 01				434013
13499	CURACAO	9C09	63 10 28	8 31 06.51	6 15 12	41 33				434013
13500	JUPITER	9C10	63 10 28	8 31 17.55	8 27 24	-12 03				434013
13501	JUPITER	9C10	63 10 28	10 29 51.99	4 40 48	20 14				434013
13492	WOOMERA	9C03	63 10 28	13 47 20.76	4 45 06	-52 27				434023
13509	MAUI, HA	9C12	63 10 28	14 17 07.30	8 00 36	26 54				434013
13493	WOOMERA	9C03	63 10 28	15 41 48.56	22 09 48	-40 40				434023
13497	NAINITAL	9C06	63 10 28	21 57 37.40	9 48 48	6 45				434013
13503	SHIRAZ	9C08	63 10 28	23 50 26.85	8 30 06	-6 36				434013
13498	NAINITAL	9C06	63 10 28	23 54 07.21	4 59 42	27 22				434013
13507	V.DLORES	9C11	63 10 29	1 03 37.89	18 23 54	-82 21				434023
13504	SHIRAZ	9C08	63 10 29	1 47 13.50	4 04 18	8 21				434013
13508	V.DLORES	9C11	63 10 29	3 04 42.44	20 44 12	-69 41				434023
13502	AREQUIPA	9C07	63 10 29	3 08 22.00	6 45 54	-72 28				434023
13495	SFERNDO	9C04	63 10 29	3 39 41.24	8 02 30	-20 32				434013
13496	SFERNDO	9C04	63 10 29	5 39 53.08	6 26 18	17 11				434013
13505	CURACAO	9C09	63 10 29	7 27 09.24	8 56 06	29 21				434013
13506	CURACAO	9C09	63 10 29	9 24 35.71	3 01 00	48 32				434013
13516	JUPITER	9C10	63 10 29	9 24 57.94	6 49 06	12 52				434013
13510	ORGNPASS	9C01	63 10 29	11 21 24.95	7 33 30	9 01				434013
13513	WOOMERA	9C03	63 10 29	12 43 41.61	5 30 30	-34 50				434023
13521	MAUI, HA	9C12	63 10 29	13 11 28.37	8 40 18	5 34				434013
30779	KANYAMAC	0220	63 10 29	19 02 51.4	10 15 48	21 36				845043
13511	OLFSFTN	9C02	63 10 29	20 22 26.43	5 37 06	-51 14				434023
13512	OLFSFTN	9C02	63 10 29	22 16 46.11	21 46 12	-54 40				434023
13517	NAINITAL	9C06	63 10 29	22 51 11.95	9 23 48	36 31				434013
13519	V.DLORES	9C11	63 10 29	23 56 42.73	18 00 00	-81 56				434023

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13515	SHIRAZ	9C08	63 10 30	0 44 22.64	7 06 48	24 05				434013
13520	V.DLORES	9C11	63 10 30	3 57 30.38	20 45 24	-49 28				434023
13514	SFERNNDO	9C04	63 10 30	4 34 30.33	7 44 30	3 22				434013
13518	CURACAO	9C09	63 10 30	8 21 37.02	7 49 36	68 00				434013
13531	JUPITER	9C16	63 10 30	8 21 51.04	9 25 48	14 19				434013
13522	ORGNPASS	9C01	63 10 30	12 14 50.90	4 55 36	32 37				434013
13525	WOOMERA	9C03	63 10 30	13 34 40.23	3 38 48	-54 08				434023
13532	MAUI,HA	9C12	63 10 30	14 05 37.05	7 29 54	45 03				434013
13527	TOKYO	9C05	63 10 30	17 55 40.50	8 21 48	- 5 16				434013
13523	OLFSFTN	9C02	63 10 30	19 16 21.16	5 32 48	-48 46				434023
13528	TOKYO	9C05	63 10 30	19 54 49.90	5 36 48	33 05				434013
13524	OLFSFTN	9C02	63 10 30	21 13 58.68	2 07 12	-68 03				434023
13529	NAINITAL	9C06	63 10 30	21 45 12.93	9 12 42	12 46				434013
13530	NAINITAL	9C06	63 10 30	23 43 58.96	5 12 18	58 31				434013
13540	SHIRAZ	9C08	63 10 31	1 37 45.35	4 06 12	41 19				434013
13539	AREQUIPA	9C07	63 10 31	2 55 21.18	6 07 00	-79 07				434023
13533	ORGNPASS	9C01	63 10 31	9 14 00.00	9 52 12	6 09				434013
13534	ORGNPASS	9C01	63 10 31	11 10 34.15	7 52 48	32 27				434013
13536	WOOMERA	9C03	63 10 31	12 30 29.53	4 52 24	-39 46				434023
13537	WOOMERA	9C03	63 10 31	14 25 13.07	22 32 48	-49 21				434023
13543	MAUI,HA	9C12	63 10 31	14 59 55.92	3 49 30	68 17				434013
13551	TOKYO	9C05	63 10 31	16 52 17.90	9 18 54	- 1 01				434013
13535	OLFSFTN	9C02	63 10 31	22 04 28.77	21 36 42	-47 57				434023
13541	SHIRAZ	9C08	63 10 31	22 36 13.24	9 39 12	9 35				434013
13538	NAINITAL	9C06	63 10 31	22 39 27.70	9 04 54	50 16				434013
13542	SHIRAZ	9C08	63 11 01	0 34 14.16	8 29 12	52 54				434013
13548	WOOMERA	9C03	63 11 01	13 22 11.14	2 26 48	-52 59				434023
13555	SHIRAZ	9C08	63 11 01	23 29 19.06	9 32 12	30 51				434013
13557	V.DLORES	9C11	63 11 02	0 42 01.91	3 09 00	-77 23				434023
50823	BESANCON	2727	63 11 02	1 23 24.04			116 12 36	8 16 12		834302
13554	AREQUIPA	9C07	63 11 02	2 43 16.39	4 45 00	-80 47				434023
50826	BESANCON	2727	63 11 02	3 22 10.92			131 10 48	34 18 00		834302
50821	BESANCON	2727	63 11 02	5 14 00.10			244 17 24	12 07 12		834302
50822	BESANCON	2727	63 11 02	5 21 10.66			195 07 12	72 03 00		834302
13556	JUPITER	9C16	63 11 02	9 05 25.81	10 45 00	61 49				434013
13550	WOOMERA	9C03	63 11 02	14 13 26.90	22 27 42	-40 49				434023
13561	MAUI,HA	9C12	63 11 02	14 48 42.63	2 39 30	74 02				434013
13568	TOKYO	9C05	63 11 02	16 42 32.10	10 01 48	12 28				434013
13544	OLFSFTN	9C02	63 11 02	17 46 28.87	15 17 54	-57 35				434023
13545	OLFSFTN	9C02	63 11 02	17 56 53.76	4 49 30	-53 42				434023
30780	KANYANAC	0220	63 11 02	18 37 13.5	7 25 00	34 00				845043
13569	TOKYO	9C05	63 11 02	18 39 38.50	9 07 42	46 26				434013
13546	OLFSFTN	9C02	63 11 02	19 57 44.55	4 06 30	-53 10				434023
13547	OLFSFTN	9C02	63 11 02	21 51 02.43	20 51 24	-41 09				434023
13553	NAINITAL	9C06	63 11 02	22 28 42.53	10 16 36	61 46				434013
13558	V.DLORES	9C11	63 11 03	1 35 37.33	22 28 06	-75 57				434023
13559	V.DLORES	9C11	63 11 03	3 33 46.87	20 53 36	-39 10				434023
13567	JUPITER	9C16	63 11 03	9 57 55.75	3 11 00	77 01				434013
13562	ORGNPASS	9C01	63 11 03	11 53 35.71	4 54 30	73 20				434013
13564	WOOMERA	9C03	63 11 03	13 09 36.85	0 58 54	-50 49				434023
13565	WOOMERA	9C03	63 11 03	15 05 05.23	21 39 00	-23 23				434023
13570	TOKYO	9C05	63 11 03	17 35 22.10	10 07 18	28 52				434013
13571	TOKYO	9C05	63 11 03	19 33 34.60	7 06 36	73 43				434013
13563	OLFSFTN	9C02	63 11 03	20 49 07.74	23 17 36	-56 47				434023
13566	NAINITAL	9C06	63 11 03	23 21 38.43	3 33 12	77 46				434013
13581	V.DLORES	9C11	63 11 04	0 32 01.69	3 29 42	-61 47				434023
13582	V.DLORES	9C11	63 11 04	2 28 41.11	20 42 42	-54 19				434023
13572	AREQUIPA	9C07	63 11 04	2 31 03.12	2 16 00	-82 38				434023
50828	BESANCON	2727	63 11 04	5 15 00.82			81 14 24	22 24 00		834302
13578	WOOMERA	9C03	63 11 04	14 02 08.25	22 35 36	-30 20				434023
13579	MAUI,HA	9C12	63 11 04	14 37 37.57	1 16 00	77 53				434013
13574	OLFSFTN	9C02	63 11 04	17 36 12.65	15 04 24	-65 46				434023
13575	OLFSFTN	9C02	63 11 04	17 46 02.88	4 29 54	-47 28				434023
13576	OLFSFTN	9C02	63 11 04	19 44 57.44	2 42 36	-58 18				434023
13577	OLFSFTN	9C02	63 11 04	21 40 04.24	21 10 18	-34 33				434023
13580	AREQUIPA	9C07	63 11 05	1 26 04.50	5 05 06	-71 35				434023
13583	V.DLORES	9C11	63 11 05	3 21 10.44	20 28 24	-33 29				434023
30775	BOCHUM	0701	63 11 05	4 01 04.2	5 34 10	- 1 30				845041
30776	BOCHUM	0701	63 11 05	4 06 17.9	10 04 36	17 00				845041
50841	DIEGO-P	5095	63 11 05	11 40 14.0	6 53 00	70 48				637047
13586	ORGNPASS	9C01	63 11 05	11 43 20.08	10 21 00	85 43				434013
13587	WOOMERA	9C03	63 11 05	12 58 40.90	0 55 48	-36 00				434023
13584	OLFSFTN	9C02	63 11 05	18 42 57.45	4 25 48	-29 25				434023
30781	KANYANAC	0220	63 11 05	19 25 19.2	14 08 12	52 00				845042
13585	OLFSFTN	9C02	63 11 05	20 37 12.04	22 37 54	-47 38				434023
13588	V.DLORES	9C11	63 11 06	0 19 21.19	2 17 30	-68 57				434023
13589	V.DLORES	9C11	63 11 06	4 15 32.45	21 14 42	-17 22				434013
30777	BOCHUM	0701	63 11 06	4 54 12.1	4 48 05	5 56				845041
13591	ORGNPASS	9C01	63 11 06	10 38 07.77	10 58 18	67 46				434013
13597	WOOMERA	9C03	63 11 06	11 52 49.91	2 07 42	-46 46				434023
13592	ORGNPASS	9C01	63 11 06	12 34 39.81	2 07 48	54 06				434013
13593	OLFSFTN	9C02	63 11 06	17 24 11.92	14 58 48	-62 34				434023
13594	OLFSFTN	9C02	63 11 06	17 34 58.68	4 08 42	-42 49				434023
13595	OLFSFTN	9C02	63 11 06	19 34 29.98	2 29 24	-42 53				434023
13596	OLFSFTN	9C02	63 11 06	21 29 07.40	21 21 00	-26 26				434023

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13599	NAINITAL	9006	63 11 06	22 06 38.34	12 05 36	69 45				434C13
13600	NAINITAL	9006	63 11 07	0 03 49.82	1 18 24	65 23				434C13
13664	JUPITER	9010	63 11 07	9 35 17.84	0 31 18	78 53				434C13
13601	ORGNPASS	9001	63 11 07	11 31 27.39	3 02 30	85 41				434C13
13602	WOCMERA	9003	63 11 07	12 47 07.39	0 14 06	-25 25				434C23
13603	WOCMERA	9003	63 11 07	14 42 32.19	21 38 54	-10 03				434C13
13607	AREQUIPA	9007	63 11 08	2 07 08.88	21 46 48	-75 10				434C23
13610	JUPITER	9010	63 11 08	8 31 21.87	12 27 18	76 28				434C13
13611	JUPITER	9010	63 11 08	10 29 24.38	0 27 18	69 30				434C13
13604	WOCMERA	9003	63 11 08	11 44 27.29	2 44 06	-14 01				434C13
50842	DIEGO-P	5095	63 11 08	12 23 37.0	1 42 00	81 18				637047
10305	WOCMERA	9003	63 11 08	13 39 02.75	22 03 42	-12 37				434C13
13620	TOKYO	9005	63 11 08	18 07 02.50	11 45 48	62 10				434C13
30782	KANYAPAC	0220	63 11 08	20 06 35.4	15 08 00	73 30				845013
13609	SHIRAZ	9008	63 11 08	23 50 55.23	13 05 06	70 02				434C13
13606	NAINITAL	9006	63 11 08	23 52 52.54	0 51 00	68 26				434C13
13608	AREQUIPA	9007	63 11 09	1 03 21.63	3 21 00	-70 12				434C23
50835	BESANCON	2727	63 11 09	3 41 01.80			167 16 48	81 02 24		834302
50836	BESANCON	2727	63 11 09	3 46 18.89			81 04 48	23 33 00		834302
50843	DIEGO-P	5095	63 11 09	13 19 05.0	22 55 00	84 24				637047
13622	TOKYO	9005	63 11 09	18 57 11.30	2 17 30	56 43				434C13
13623	TOKYO	9005	63 11 09	19 00 33.60	12 11 54	81 54				434C13
13614	NAINITAL	9006	63 11 09	22 49 03.58	18 00 00	84 18				434C13
13630	V.DLORES	9011	63 11 09	23 57 00.88	1 03 06	-58 20				434C23
13626	AREQUIPA	9007	63 11 09	23 57 28.33	4 06 54	-65 39				434C23
13615	SHIRAZ	9008	63 11 10	0 44 04.42	19 14 00	84 25				434C13
13631	V.DLORES	9011	63 11 10	1 55 04.92	21 04 30	-29 15				434C23
13627	AREQUIPA	9007	63 11 10	1 56 04.38	21 40 00	-68 05				434C23
13612	ORGNPASS	9001	63 11 10	10 16 17.15	12 27 12	69 24				434C13
13618	WOCMERA	9003	63 11 10	11 32 20.19	1 46 06	-11 25				434C13
13613	ORGNPASS	9001	63 11 10	12 14 40.05	0 34 12	78 49				434C13
13619	WOCMERA	9003	63 11 10	13 28 45.27	22 13 06	0 03				434C13
13624	NAINITAL	9006	63 11 10	21 44 44.87	13 11 12	69 40				434C13
13628	SHIRAZ	9008	63 11 10	23 39 26.33	13 20 00	73 45				434C13
13625	NAINITAL	9006	63 11 10	23 41 59.41	0 29 36	70 57				434C13
13632	V.DLORES	9011	63 11 11	0 49 54.74	21 27 12	-46 37				434C23
13637	AREQUIPA	9007	63 11 11	0 52 22.30	2 22 42	-67 02				434C23
13629	SHIRAZ	9008	63 11 11	1 38 28.78	22 40 00	80 22				434C13
13633	V.DLORES	9011	63 11 11	2 48 30.44	20 52 12	-11 23				434C13
13638	AREQUIPA	9007	63 11 11	2 50 22.48	21 05 48	-39 31				434C23
50837	BESANCON	2727	63 11 11	5 32 25.50			115 31 12	62 11 24		834302
13634	WOCMERA	9003	63 11 11	10 19 57.65	20 25 24	-70 03				434C23
13635	WOCMERA	9003	63 11 11	12 26 01.33	23 51 42	6 21				434C13
13659	TOKYO	9005	63 11 11	18 49 30.30	12 40 00	81 34				434C13
13636	NAINITAL	9006	63 11 11	22 37 42.38	19 32 30	84 06				434C13
13639	AREQUIPA	9007	63 11 11	23 47 03.21	3 29 30	-60 20				434C23
13640	AREQUIPA	9007	63 11 12	1 45 08.25	21 28 00	-59 01				434C23
13641	ORGNPASS	9001	63 11 12	12 04 07.17	23 32 30	83 52				434C13
13643	WOCMERA	9003	63 11 12	13 16 57.43	21 41 12	3 38				434C13
30783	YOKKATCH	8630	63 11 12	19 47 13.4	14 16 48	46 36				845013
13644	NAINITAL	9006	63 11 12	21 34 31.95	13 25 30	64 12				434C13
13649	SHIRAZ	9008	63 11 12	23 29 35.37	13 34 30	65 02				434C13
13645	NAINITAL	9006	63 11 12	23 32 35.95	21 25 00	82 22				434C13
13651	V.DLORES	9011	63 11 13	0 39 05.77	21 22 12	-34 34				434C23
13647	AREQUIPA	9007	63 11 13	0 40 23.80	0 24 06	-70 08				434C23
13650	SHIRAZ	9008	63 11 13	1 27 37.44	22 17 00	82 06				434C13
13652	V.DLORES	9011	63 11 13	2 38 41.70	21 08 48	-0 08				434C13
13648	AREQUIPA	9007	63 11 13	2 38 48.36	20 40 06	-31 02				434C23
50839	BESANCON	2727	63 11 13	3 20 22.33			85 31 12	64 06 00		834302
50840	BESANCON	2727	63 11 13	3 21 55.56			85 09 00	44 05 24		834302
13646	ORGNPASS	9001	63 11 13	10 59 07.02	15 04 48	82 35				434C13
13653	NAINITAL	9006	63 11 13	22 28 15.95	15 07 12	74 56				434C13
13654	SHIRAZ	9008	63 11 14	0 22 23.39	17 10 30	82 30				434C13
13662	AREQUIPA	9007	63 11 14	1 34 30.62	21 20 24	-47 33				434C23
13663	JUPITER	9010	63 11 14	9 56 39.73	23 45 00	73 31				434C13
50847	DIEGO-P	5095	63 11 14	11 51 16.0	18 30 00	87 30				637047
13655	WOCMERA	9003	63 11 14	13 04 21.83	20 55 30	2 36				434C13
13656	WOCMERA	9003	63 11 14	13 07 46.01	21 58 06	17 39				434C13
13660	TOKYO	9005	63 11 14	19 30 56.30	2 24 00	67 09				434C13
13661	NAINITAL	9006	63 11 14	23 21 39.07	21 57 30	83 27				434C13
13665	AREQUIPA	9007	63 11 15	0 29 39.62	23 23 06	-63 08				434C23
13667	SHIRAZ	9008	63 11 15	1 17 27.31	18 12 00	84 49				434C13
13666	AREQUIPA	9007	63 11 15	2 28 46.41	20 46 24	-18 23				434C13
13668	V.DLORES	9011	63 11 15	2 30 07.88	21 38 18	15 41				434C13
13657	SFERNNDO	9004	63 11 15	3 08 26.65	12 15 54	55 44				434C13
13658	SFERNNDO	9004	63 11 15	5 06 56.57	10 54 36	80 03				434C13
13711	JUPITER	9010	63 11 15	8 52 44.47	17 22 00	81 06				434C13
13669	ORGNPASS	9001	63 11 15	10 49 43.39	13 51 48	68 25				434C13
13676	WOCMERA	9003	63 11 15	12 05 49.11	23 26 54	30 12				434C13
13670	OLFSFIN	9002	63 11 15	17 36 50.70	18 06 00	-51 40				434C23
13671	OLFSFIN	9002	63 11 15	19 40 00.73	20 36 18	-4 23				434C13
13672	OLFSFIN	9002	63 11 15	19 45 36.01	22 37 06	25 39				434C13
13683	AREQUIPA	9007	63 11 16	1 24 24.27	21 22 00	-32 10				434C23

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13677	SFERNNDO	9004	63 11 16	6 00 02.22	4 41 54	62 57				434C13
50846	DIEGO-P	5095	63 11 16	13 43 21.0	11 37 00	61 00				637047
13694	TOKYO	9005	63 11 16	17 24 13.10	12 26 00	56 12				434C13
30786	KANYAMAC	0220	63 11 16	19 24 11.8	13 21 54	55 12				845C42
30785	YOKKAICH	8630	63 11 16	19 26 06.7	13 26 06	37 06				845C13
13684	AREQUIPA	9007	63 11 17	0 20 03.39	23 24 00	-45 52				434C23
13688	V.DLORES	9011	63 11 17	0 20 19.24	22 21 24	6 41				434C13
13686	CURACAO	9009	63 11 17	0 26 59.06	2 21 18	-48 46				434C23
13685	AREQUIPA	9007	63 11 17	2 18 49.01	20 46 18	-5 29				434C13
13678	SFERNNDO	9004	63 11 17	4 56 43.59	11 08 18	71 29				434C13
13687	JUPITER	9010	63 11 17	10 44 27.27	13 21 00	76 57				434C13
13713	WOOMERA	9003	63 11 17	11 45 58.92	19 32 18	-7 46				434G13
50844	DIEGO-P	5095	63 11 17	12 37 45.0	12 51 00	64 54				637047
13673	CLFSFTN	9002	63 11 17	17 25 59.64	18 04 12	-43 40				434C23
30787	KANYAMAC	0220	63 11 17	18 18 22.5	13 03 30	56 54				845C42
13695	TOKYO	9005	63 11 17	18 18 35.80	12 33 00	61 41				434C13
13674	CLFSFTN	9002	63 11 17	19 30 52.60	20 51 42	10 06				434C13
13675	CLFSFTN	9002	63 11 17	19 36 00.84	22 29 24	36 05				434C13
13696	TOKYO	9005	63 11 17	20 16 37.80	6 04 48	61 16				434C13
13681	NAINITAL	9006	63 11 17	22 06 43.72	14 19 48	75 11				434C13
13689	SHIRAZ	9008	63 11 18	0 02 42.85	13 54 36	68 14				434C13
13682	NAINITAL	9006	63 11 18	0 07 38.32	10 56 12	77 14				434C13
13698	AREQUIPA	9007	63 11 18	1 14 21.52	21 13 12	-15 15				434C13
13690	SHIRAZ	9008	63 11 18	2 02 03.51	7 44 54	78 31				434C13
13679	SFERNNDO	9004	63 11 18	3 52 16.72	12 19 00	58 24				434C13
13680	SFERNNDO	9004	63 11 18	5 51 23.22	8 35 06	57 43				434C13
13691	ORGNPASS	9001	63 11 18	9 35 12.02	12 47 30	51 15				434C13
13692	ORGNPASS	9001	63 11 18	11 34 37.40	12 50 18	61 11				434C13
13712	MAUI,HA	9012	63 11 18	15 27 01.95	14 34 00	64 33				434C13
13697	TOKYO	9005	63 11 18	19 12 06.00	9 18 54	73 36				434C13
13699	SHIRAZ	9008	63 11 18	22 58 37.51	13 04 36	54 36				434C13
13710	AREQUIPA	9007	63 11 19	0 09 56.42	22 49 54	-28 50				434023
50861	LIMA*MT	4801	63 11 19	0 11 32.0	1 10 42	-26 30				637C27
13700	SHIRAZ	9008	63 11 19	0 58 03.98	13 09 30	66 39				434C13
13693	SFERNNDO	9004	63 11 19	4 47 15.60	11 33 12	53 27				434C13
13721	MAUI,HA	9012	63 11 19	6 01 45.37	1 50 18	-46 49				434023
13728	JUPITER	9010	63 11 19	8 33 12.65	14 02 24	69 31				434C13
13703	ORGNPASS	9001	63 11 19	10 29 22.40	12 56 12	57 14				434C13
13704	WOOMERA	9003	63 11 19	11 37 11.31	19 58 42	5 51				434C13
13705	WOOMERA	9003	63 11 19	11 42 35.75	21 44 12	31 02				434C13
50860	DIEGO-P	5095	63 11 19	12 26 23.0	10 57 00	70 18				637047
13708	NAINITAL	9006	63 11 19	21 57 43.95	13 19 36	60 58				434C13
13715	SHIRAZ	9008	63 11 19	23 51 55.34	13 21 12	69 35				434C13
13716	V.DLORES	9011	63 11 20	1 02 37.66	20 36 12	17 41				434C13
13727	CURACAO	9009	63 11 20	1 08 37.18	22 20 30	-41 28				434C23
13706	SFERNNDO	9004	63 11 20	3 42 22.51	12 02 54	49 00				434C13
12707	SFERNNDO	9004	63 11 20	5 41 15.99	8 45 24	42 44				434C13
13720	JUPITER	9010	63 11 20	9 28 35.77	13 18 42	69 39				434C13
13717	ORGNPASS	9001	63 11 20	11 23 45.74	11 44 54	61 47				434C13
13722	MAUI,HA	9012	63 11 20	15 15 35.60	13 32 36	73 09				434C13
30796	YOKKAICH	8630	63 11 20	20 58 55.1	5 17 54	30 36				845C13
30797	MIYAZAKI	C230	63 11 20	21 00 42.7	7 18 18	43 02				845C13
13723	AREQUIPA	9007	63 11 20	23 59 42.73	22 08 36	-11 18				434C13
13729	V.DLORES	9011	63 11 21	0 01 29.49	22 17 24	33 23				434C13
13724	AREQUIPA	9007	63 11 21	0 04 23.17	0 36 30	26 14				434C13
13726	SHIRAZ	9008	63 11 21	0 47 24.42	12 01 06	65 58				434C13
13725	AREQUIPA	9007	63 11 21	2 01 07.01	21 01 18	27 03				434C13
50848	BESANCON	2727	63 11 21	2 40 16.19			106 15 36	33 13 48		834302
13718	SFERNNDO	9004	63 11 21	4 37 14.09	11 08 42	41 19				434C13
13755	MAUI,HA	9012	63 11 21	14 09 03.71	14 31 00	75 57				434C13
30788	KONKO,J	8627	63 11 21	19 56 09.4	8 42 30	48 18				845C13
13733	CURACAO	9009	63 11 21	23 02 25.35	2 13 18	-31 06				434C23
13734	CURACAO	9009	63 11 22	0 59 09.48	22 02 36	-26 20				434C23
13730	SFERNNDO	9004	63 11 22	3 32 40.22	11 46 06	37 51				434C13
50852	BORDEAUX	2727	63 11 22	3 33 05.30			115 06 36	44 47 24		834309
50850	BESANCON	2727	63 11 22	3 33 18.83			148 23 24	48 32 24		834302
50853	BORDEAUX	2737	63 11 22	3 36 25.13			113 33 00	15 10 12		834309
50851	BESANCON	2727	63 11 22	3 37 13.02			129 25 12	15 08 24		834302
50854	BORDEAUX	2737	63 11 22	5 30 29.06			219 55 24	38 45 12		834309
13731	SFERNNDO	9004	63 11 22	5 32 33.79	9 54 48	11 57				434C13
50855	BORDEAUX	2737	63 11 22	5 32 57.13			186 34 48	21 18 36		834309
13762	JUPITER	9010	63 11 22	9 18 51.28	12 25 42	60 31				434C13
13742	NAINITAL	9006	63 11 22	14 26 02.05	1 07 00	-33 50				434C23
13759	TOKYO	9005	63 11 22	16 55 43.70	12 02 36	28 02				434C13
13739	CLFSFTN	9002	63 11 22	18 08 37.13	21 26 48	37 26				434C13
13740	CLFSFTN	9002	63 11 22	18 11 03.90	22 19 18	47 51				434C13
13760	TOKYO	9005	63 11 22	18 53 04.00	10 23 30	37 43				434C13
30798	YOKKAICH	8630	63 11 22	20 51 55.6	7 43 54	2 30				845C13
13743	NAINITAL	9006	63 11 22	22 42 29.85	11 40 18	55 16				434C13
13749	CURACAO	9009	63 11 22	23 54 48.20	23 42 42	-36 33				434C23
13754	JUPITER	9010	63 11 23	8 14 36.12	12 44 00	48 31				434C13
13735	ORGNPASS	9001	63 11 23	10 10 06.30	12 07 18	36 24				434C13
30790	S.PTRSBG	8604	63 11 23	10 12 54.70	9 47 23	55 07				845C13
50862	DIEGO-P	5095	63 11 23	12 06 34.0	10 13 00	42 48				637047
13736	ORGNPASS	9001	63 11 23	12 08 28.00	8 47 30	27 44				434C13

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13744	NAINITAL	9006	63 11 23	13 24 37.63	2 40 30	-18 46				434013
13745	NAINITAL	9006	63 11 23	21 38 34.42	12 21 06	41 46				434013
13748	SHIRAZ	9008	63 11 23	23 34 18.79	12 21 18	35 36				434013
13746	NAINITAL	9006	63 11 23	23 37 28.99	9 17 06	34 59				434013
13747	AREQUIPA	9007	63 11 24	0 44 44.13	20 28 18	25 10				434013
13752	CURACAO	9009	63 11 24	0 49 04.71	21 26 48	-12 44				434013
13737	ORGNPASS	9001	63 11 24	2 46 05.84	0 06 06	-36 30				434023
50857	BESANCGN	2727	63 11 24	3 23 05.79			157 C4 12	42 C6 36		8343C2
13753	CURACAO	9009	63 11 24	9 13 40.89	12 56 48	54 15				434013
13738	ORGNPASS	9001	63 11 24	11 04 15.87	10 49 36	32 11				434013
30789	SN. ANTON	8634	63 11 24	11 04 26.2	8 53 03	49 15				845013
13741	SFERNNDC	9004	63 11 24	20 02 18.00	1 07 24	-24 33				434023
13750	CURACAO	9009	63 11 24	23 44 47.52	22 59 24	-23 55				434023
13761	SHIRAZ	9008	63 11 25	0 28 24.03	11 06 18	32 48				434013
13751	CURACAO	9009	63 11 25	1 44 16.31	20 39 36	10 53				434013
13757	ORGNPASS	9001	63 11 25	1 44 27.70	1 51 18	-24 44				434023
13758	SFERNNDC	9004	63 11 26	5 10 02.51	7 18 42	4 37				434013
13771	JUPITER	9010	63 11 26	9 00 30.57	11 33 30	24 14				434013
13765	TOKYO	9005	63 11 26	10 16 15.90	23 45 30	-27 13				434023
13763	ORGNPASS	9001	63 11 26	10 55 19.71	10 44 48	8 00				434013
13768	NAINITAL	9006	63 11 26	14 03 34.99	23 06 00	-29 39				434023
13772	SHIRAZ	9008	63 11 26	15 58 53.05	23 00 12	-27 00				434023
13764	SFERNNDC	9004	63 11 26	19 51 41.13	0 29 24	-19 59				434013
30799	YOKKAICH	8630	63 11 26	20 27 53.5	5 32 48	5 48				845013
13767	TOKYO	9005	63 11 26	20 29 05.20	5 48 36	-1 39				434013
13769	NAINITAL	9006	63 11 26	22 23 34.94	10 47 42	19 40				434013
13773	CURACAO	9009	63 11 26	23 35 23.86	22 32 42	-2 42				434013
13770	NAINITAL	9006	63 11 27	0 19 10.34	5 40 18	8 33				434013
13776	ORGNPASS	9001	63 11 27	1 33 38.31	1 17 06	-22 16				434013
13774	CURACAO	9009	63 11 27	1 36 28.35	20 34 18	32 56				434013
13792	MAUI, HA	9012	63 11 27	5 22 17.20	0 02 42	-6 17				434013
13793	MAUI, HA	9012	63 11 27	7 20 40.90	20 53 12	16 34				434013
13775	CURACAO	9009	63 11 27	7 57 41.80	12 33 12	53 19				434013
13780	TOKYO	9005	63 11 27	9 13 48.20	1 17 54	-20 58				434013
13781	TOKYO	9005	63 11 27	11 08 55.50	21 53 30	-18 30				434013
13777	ORGNPASS	9001	63 11 27	11 48 43.25	8 11 30	-7 23				434013
13783	NAINITAL	9006	63 11 27	13 01 39.70	1 10 06	-19 59				434013
13794	MAUI, HA	9012	63 11 27	13 42 57.54	12 10 42	26 42				434013
13784	NAINITAL	9006	63 11 27	14 57 21.91	21 24 48	-13 42				434013
13788	SHIRAZ	9008	63 11 27	14 57 22.72	1 18 24	-15 20				434013
13789	SHIRAZ	9008	63 11 27	16 55 28.31	22 12 42	5 17				434013
13782	TOKYO	9005	63 11 27	19 27 11.80	7 33 30	-11 23				434013
13790	SHIRAZ	9008	63 11 27	23 15 44.46	11 38 36	9 14				434013
13785	NAINITAL	9006	63 11 27	23 17 38.76	8 20 42	-2 30				434013
13778	ORGNPASS	9001	63 11 28	2 25 44.40	22 55 48	-22 24				434013
13804	TOKYO	9005	63 11 28	10 06 16.90	23 16 48	-19 02				434013
30809	MIYAZAKI	C230	63 11 28	10 09 41.0	2 19 30	9 40				845013
13779	ORGNPASS	9001	63 11 28	10 45 12.32	10 04 48	-3 37				434013
13786	NAINITAL	9006	63 11 28	15 53 18.59	20 57 36	9 08				434013
13805	TOKYO	9005	63 11 28	18 24 25.60	9 36 48	-13 26				434013
13806	TOKYO	9005	63 11 28	20 19 02.00	5 44 30	-8 45				434013
30810	YOKKAICH	8630	63 11 28	20 26 21.1	9 02 48	-46 24				845023
13787	NAINITAL	9006	63 11 28	22 14 30.90	10 32 18	-1 54				434013
13791	CURACAO	9009	63 11 28	23 26 26.22	22 19 42	24 43				434013
30793	ROCHESTR	8624	63 11 28	23 31 36.0	1 28 43	-16 04				845013
13795	SHIRAZ	9008	63 11 29	0 09 44.68	10 23 36	-6 40				434013
30794	ROCHESTR	8624	63 11 29	1 28 14.6	23 07 39	-9 47				845013
13796	SHIRAZ	9008	63 11 29	2 04 49.55	5 52 18	-7 10				434013
13822	MAUI, HA	9012	63 11 29	7 10 32.75	20 23 36	23 45				434013
13823	MAUI, HA	9012	63 11 29	13 33 22.92	11 41 18	13 43				434013
13815	SHIRAZ	9008	63 11 29	14 46 10.05	0 24 00	-13 43				434013
13808	NAINITAL	9006	63 11 29	14 47 48.84	21 01 48	-1 38				434013
13824	MAUI, HA	9012	63 11 29	15 30 47.01	7 12 00	-8 15				434013
13800	SFERNNDC	9004	63 11 29	18 37 05.26	0 48 18	-16 40				434013
13801	SFERNNDC	9004	63 11 29	20 33 45.60	21 46 48	-6 19				434013
13797	ORGNPASS	9001	63 11 30	2 16 19.33	22 38 06	-8 59				434013
13818	JUPITER	9010	63 11 30	2 20 04.27	20 37 06	21 30				434013
13802	SFERNNDC	9004	63 11 30	4 51 09.79	7 24 00	-22 59				434013
13825	MAUI, HA	9012	63 11 30	6 06 46.94	21 05 42	30 21				434013
13817	CURACAO	9009	63 11 30	8 43 47.91	10 13 24	21 48				434013
30812	KANYAMAC	C220	63 11 30	9 54 47.8	22 48 12	-14 42				845042
13834	TOKYO	9005	63 11 30	9 56 53.70	23 04 24	-5 47				434013
13794	ORGNPASS	9001	63 11 30	10 35 34.76	9 36 54	-17 23				434013
13835	TOKYO	9005	63 11 30	11 55 47.20	21 17 18	14 39				434013
13798	ORGNPASS	9001	63 11 30	12 31 23.06	6 02 30	-18 04				434013
13809	NAINITAL	9006	63 11 30	13 44 48.44	22 27 48	-0 36				434013
13826	MAUI, HA	9012	63 11 30	14 28 39.86	10 21 18	-17 32				434013
13810	NAINITAL	9006	63 11 30	15 43 48.33	20 37 30	19 09				434013
13807	TOKYO	9005	63 11 30	18 15 50.90	9 41 00	-28 59				434023
13803	SFERNNDC	9004	63 11 30	19 30 18.17	22 58 36	-9 05				434013
13836	TOKYO	9005	63 11 30	20 13 00.10	6 59 00	-34 22				434023
30811	YOKKAICH	8630	63 11 30	20 13 12.8	7 14 48	-36 12				845023
13819	JUPITER	9010	63 11 30	23 20 53.55	2 20 30	19 35				434013
13811	NAINITAL	9006	63 12 01	0 00 11.46	5 52 24	-15 24				434013

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13820	JUPITER	9C10	63 12 01	1 15 19.25	20 53 48	18 43				434C13
13791	DALLAS	0129	63 12 01	1 16 06.57	0 28 35	11 30				845C13
30800	VANNUYS	8637	63 12 01	3 13 45.32	1 06 17	29 47				845C13
13827	MAUI,HA	9C12	63 12 01	5 02 18.51	22 42 36	26 17				434C13
30822	KANYAPAC	0220	63 12 01	8 52 04.2	0 37 12	-11 00				845C42
13837	TOKYO	9C05	63 12 01	8 53 01.70	0 21 12	-9 28				434C13
13821	JUPITER	9C1C	63 12 01	9 34 58.80	8 07 18	-25 07				434C23
13838	TOKYO	9C05	63 12 01	10 51 01.20	21 33 18	9 44				434C13
30823	KANYAPAC	0220	63 12 01	10 52 35.7	22 51 30	29 36				845C42
13812	NAINITAL	9C06	63 12 01	12 43 01.66	1 14 00	9 17				434C13
13828	MAUI,HA	9C12	63 12 01	13 24 04.12	11 16 24	-2 36				434C13
13843	SHIRAZ	9C08	63 12 01	14 36 02.99	23 53 48	-3 36				434C13
13813	NAINITAL	9C06	63 12 01	14 39 37.69	20 59 00	20 09				434C13
13829	MAUI,HA	9C12	63 12 01	15 20 11.82	6 25 54	-14 31				434C13
13844	SHIRAZ	9C08	63 12 01	16 35 40.64	21 09 06	28 26				434C13
50863	BESANCON	2727	63 12 01	18 26 16.18			191 17 24	17 C1 12		834302
5C865	TAMNAST	6412	63 12 01	18 29 45.			21 CC CC	54 48 CC		834305
5C864	BESANCON	2727	63 12 01	18 32 06.28			149 13 48	36 C7 12		834302
3C801	OCEANPRT	8656	63 12 01	22 15 17.4			137 30 CC	20 12 CC		845303
13814	NAINITAL	9C06	63 12 01	22 58 28.66	7 44 06	-30 13				434C23
3C802	OCEANPRT	8656	63 12 02	0 08 58.			218 CC CC	17 37 48		845303
13845	JUPITER	9C1C	63 12 02	0 10 11.97	21 37 42	7 51				434C13
13831	ORGNPASS	9C01	63 12 02	2 06 46.75	22 16 48	6 06				434C13
13846	JUPITER	9C10	63 12 02	2 11 03.42	20 18 54	34 01				434C13
13832	ORGNPASS	9C01	63 12 02	4 05 44.11	20 36 30	22 05				434C13
5C877	DIEGO-P	5C95	63 12 02	4 08 12.0	22 38 18	52 48				637C47
13830	CURACAO	9C09	63 12 02	8 33 59.01	9 20 48	1 14				434C13
13839	TOKYO	9C05	63 12 02	9 46 22.50	22 18 24	1 47				434C13
13840	TOKYO	9C05	63 12 02	11 46 15.40	20 59 30	24 07				434C13
13841	NAINITAL	9C06	63 12 02	13 33 52.73	21 23 36	4 49				434C13
13842	NAINITAL	9C06	63 12 02	15 34 20.34	20 17 24	28 30				434C13
13833	SFERNND	9C04	63 12 02	19 19 55.75	22 17 36	-0 59				434C13
13847	CURACAO	9C09	63 12 02	23 05 48.57	20 17 24	42 09				434C13
13848	ORGNPASS	9C01	63 12 03	1 03 09.89	0 01 30	2 47				434C13
13850	ORGNPASS	9C01	63 12 03	3 00 53.91	20 43 48	19 14				434C13
13856	MAUI,HA	9C12	63 12 03	4 52 24.01	21 57 48	41 24				434C13
13857	MAUI,HA	9C12	63 12 03	6 55 28.75	19 49 24	68 24				434C13
13852	JUPITER	9C10	63 12 03	9 25 39.53	7 50 30	-37 02				434C23
13849	ORGNPASS	9C01	63 12 03	11 19 30.75	7 10 54	-36 25				434C23
13853	NAINITAL	9C06	63 12 03	14 29 42.72	20 27 18	29 26				434C13
13854	NAINITAL	9C06	63 12 03	22 48 22.71	7 07 42	-35 45				434C23
13851	CURACAO	9C09	63 12 04	0 01 29.99	19 08 36	50 15				434C13
13858	ORGNPASS	9C01	63 12 04	1 57 15.90	21 56 42	22 49				434C13
30805	PUEBLA	0900	63 12 04	2 01 45.8	22 10 05	81 56				845C13
13859	ORGNPASS	9C01	63 12 04	3 56 23.81	20 19 06	31 42				434C13
13855	AREQUIPA	9C07	63 12 04	8 32 33.27	13 07 00	0 16				434C13
30815	TAIPEI	0507	63 12 04	11 38 53.3	4 35 36	81 02				845C13
13862	NAINITAL	9C06	63 12 04	13 25 20.31	21 26 00	30 04				434C13
13860	MAUI,HA	9C12	63 12 04	14 08 04.64	8 22 36	-36 32				434C23
13863	NAINITAL	9C06	63 12 04	15 24 56.30	19 57 42	37 17				434C13
13861	SFERNND	9C04	63 12 04	19 10 33.70	22 06 06	14 51				434C13
13865	ORGNPASS	9C01	63 12 05	0 58 16.61	3 15 54	36 49				434C13
13867	OLFSFTN	9C02	63 12 05	1 42 20.47	11 11 48	38 29				434C13
13868	OLFSFTN	9C02	63 12 05	1 46 33.01	12 53 06	11 59				434C13
13866	ORGNPASS	9C01	63 12 05	2 51 19.30	20 20 18	30 09				434C13
13871	MAUI,HA	9C12	63 12 05	4 41 32.29	20 33 42	43 50				434C13
13872	MAUI,HA	9C12	63 12 05	6 44 22.56	19 11 42	63 21				434C13
13869	TOKYO	9C05	63 12 05	8 33 13.60	23 48 54	13 57				434C13
13864	CURACAO	9C09	63 12 05	9 18 16.70	6 05 24	-30 50				434C23
13870	TOKYO	9C05	63 12 05	10 31 57.60	20 54 06	33 50				434C13
30816	TAIPEI	0507	63 12 05	10 33 36.0	4 09 41	67 31				845C13
13892	JUPITER	9C10	63 12 05	23 51 32.78	20 52 42	44 29				434C13
30803	S.PTRSGB	8604	63 12 05	23 55 08.09	1 53 15	63 29				845C13
30804	ROCHESTR	8624	63 12 05	23 55 45.4	0 09 32	22 30				845C13
13893	JUPITER	9C10	63 12 06	1 52 00.96	19 33 12	49 16				434C13
13881	TOKYO	9C05	63 12 06	9 26 57.80	21 32 36	29 10				434C13
13882	TOKYO	9C05	63 12 06	11 27 03.50	20 26 18	40 15				434C13
13895	NAINITAL	9C06	63 12 06	13 15 29.72	20 49 36	42 19				434C13
13890	SHIRAZ	9C08	63 12 06	15 10 29.22	20 34 24	41 23				434C13
13896	NAINITAL	9C06	63 12 06	15 15 36.97	19 38 54	45 51				434C13
50879	NOUMEA	64C9	63 12 06	16 01 30.			80 CC CC	16 CC CC		834309
50895	BESANCON	2727	63 12 06	17 00 05.80			189 12 CC	17 C4 12		834302
13891	SHIRAZ	9C08	63 12 06	17 10 39.18	19 40 12	44 49				434C13
50880	BESANCON	2727	63 12 06	18 59 06.49			237 31 12	18 C5 CC		834302
50882	STRASBUR	2726	63 12 06	19 02 22.47			232 17 24	32 37 48		834309
50881	BESANCON	2727	63 12 06	19 06 14.95			193 31 48	69 30 CC		834302
50883	STRASBUR	2726	63 12 06	19 07 14.20			177 21 CC	69 C4 12		834309
13894	JUPITER	9C10	63 12 07	0 47 01.33	19 33 30	53 42				434C13
30806	HARTSVLE	8559	63 12 07	0 52 55.52	3 12 00	53 58				845C14
13876	OLFSFTN	9C02	63 12 07	1 29 54.16	9 25 36	46 18				434C13
13877	OLFSFTN	9C02	63 12 07	1 38 31.07	13 29 18	-7 16				434C13
13873	ORGNPASS	9C01	63 12 07	2 41 56.85	20 00 12	41 41				434C13
30824	HGSHMTSY	8625	63 12 07	8 22 02.7			180 CC	70 48		845303
13887	AREQUIPA	9C07	63 12 07	9 09 45.83	6 29 36	23 47				434C13
13906	TOKYO	9C05	63 12 07	10 19 33.60	19 50 42	23 22				434C13
30850	KANYAPAC	0220	63 12 07	10 20 45.6	20 18 48	40 06				845C42

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13884	NAINITAL	9006	63 12 07	14 10 37.84	19 35 18	49 25				434013
13889	SHIRAZ	9008	63 12 07	16 06 15.51	19 38 18	53 01				434013
30901	COMBEECH	0653	63 12 07	17 58 19.3	23 13 00	-3 55				845044
13880	SFERNNDC	9004	63 12 07	19 55 07.26	20 20 18	35 43				434013
30896	COMBEECH	0653	63 12 07	19 56 46.0	22 03 18	9 53				845044
30897	COMBEECH	0653	63 12 07	20 00 12.0	0 06 36	25 03				845044
30913	N. CANTON	8572	63 12 07	23 46 13.8	1 31 25	40 51				845013
30808	HARTSVLE	8559	63 12 07	23 46 32.97	1 49 00	41 02				845014
13874	ORGNPASS	9001	63 12 08	1 37 15.04	20 41 54	44 19				434013
13875	ORGNPASS	9001	63 12 08	3 37 30.82	19 46 06	47 51				434013
13888	AREQUIPA	9007	63 12 08	8 09 16.68	10 36 18	2 50				434013
13907	TOKYO	9005	63 12 08	9 16 32.30	20 46 24	35 26				434013
30825	HGSHMTSY	8625	63 12 08	9 19 31.2			0 00	66 00		845303
13883	TOKYO	9005	63 12 08	11 15 10.40	19 49 30	33 00				434013
13885	NAINITAL	9006	63 12 08	13 05 43.96	20 14 42	53 07				434013
13886	NAINITAL	9006	63 12 08	15 05 45.70	19 18 36	50 18				434013
13899	SHIRAZ	9008	63 12 08	17 00 41.72	19 20 54	48 32				434013
13878	WOCMERA	9003	63 12 08	17 43 04.39	10 45 48	30 53				434013
13879	WOCMERA	9003	63 12 08	17 46 35.38	12 13 24	10 31				434013
30902	COMBEECH	0653	63 12 08	18 48 10.1	20 46 24	-8 57				845044
30903	COMBEECH	0653	63 12 08	20 50 00.8	21 28 12	11 59				845044
30904	COMBEECH	0653	63 12 08	20 53 07.2	22 44 12	23 21				845044
13900	ORGNPASS	9001	63 12 09	2 32 26.88	19 38 42	51 16				434013
13897	AREQUIPA	9007	63 12 09	7 05 08.14	11 26 24	8 55				434013
30851	HGSHMTSY	8625	63 12 09	8 12 29.6			180 00	88 12		845303
13898	AREQUIPA	9007	63 12 09	9 03 15.04	7 20 30	-24 15				434023
13908	TOKYO	9005	63 12 09	10 11 19.00	19 50 30	41 35				434013
50884	STRASBUR	2726	63 12 09	17 51 08.76			164 48 00	62 39 00		834309
50886	BESANCON	2727	63 12 09	17 53 12.86			102 30 00	54 07 48		834302
50885	STRASBUR	2726	63 12 09	17 53 28.44			112 07 48	54 58 12		834309
13901	SFERNNDC	9004	63 12 09	19 45 19.26	19 59 48	43 40				434013
30820	BOCHUP	0701	63 12 09	19 51 14.1	0 05 40	29 56				845041
13910	JUPITER	9010	63 12 09	23 31 39.42	19 23 42	60 03				434013
30814	KOCPESTR	8624	63 12 09	23 39 29.8	3 53 14	40 42				845013
13904	CLFSFTN	9002	63 12 10	0 16 50.53	10 19 54	33 03				434013
13902	ORGNPASS	9001	63 12 10	1 27 57.87	20 32 30	59 25				434013
13911	JUPITER	9010	63 12 10	1 33 33.23	18 47 12	65 35				434013
13903	ORGNPASS	9001	63 12 10	3 27 37.20	19 29 42	52 09				434013
13912	MAUT, PA	9012	63 12 10	5 19 13.85	17 46 12	73 26				434013
13909	TOKYO	9005	63 12 10	9 08 21.00	21 42 42	61 11				434013
30852	HGSHMTSY	8625	63 12 10	9 09 28.9			0 00	58 00		845303
13914	SHIRAZ	9008	63 12 10	14 51 46.91	19 51 48	67 42				434013
13915	SHIRAZ	9008	63 12 10	16 51 20.95	19 06 30	55 44				434013
13905	SFERNNDC	9004	63 12 10	20 40 03.27	19 47 12	43 51				434013
50892	BORDEAUX	2737	63 12 10	20 41 17.96			282 42 00	33 52 48		834309
50889	BESANCON	2727	63 12 10	20 42 10.29			277 00 36	30 10 12		834302
50893	BORDEAUX	2737	63 12 10	20 42 52.94			286 46 48	45 51 00		834309
13917	JUPITER	9010	63 12 11	0 28 38.90	18 26 24	73 46				434013
13918	V. DLORES	9011	63 12 11	6 58 28.52	11 08 24	12 22				434013
13913	AREQUIPA	9007	63 12 11	8 57 23.21	11 17 48	-73 49				434023
30853	KANYAMAC	0220	63 12 11	10 04 34.8	0 38 48	82 42				845042
13916	NAINITAL	9006	63 12 11	13 51 21.23	18 40 36	63 29				434013
13922	SHIRAZ	9008	63 12 11	15 47 25.00	18 46 00	70 09				434013
50897	BESANCON	2727	63 12 11	19 32 02.58			269 03 00	10 07 12		834302
50898	BESANCON	2727	63 12 11	19 39 03.67			270 33 00	53 16 12		834302
13925	JUPITER	9010	63 12 11	23 24 28.65	0 01 00	87 30				434013
13926	JUPITER	9010	63 12 12	1 22 48.12	18 31 00	63 10				434013
30817	ALBUQUER	0041	63 12 12	3 20 44.6	21 27 00	77 17				845013
13919	AREQUIPA	9007	63 12 12	7 48 41.72	8 39 12	-28 20				434023
13920	V. DLORES	9011	63 12 12	7 52 18.01	9 35 48	-2 40				434013
13940	TOKYO	9005	63 12 12	8 56 58.00	20 01 48	55 55				434013
30854	KANYAMAC	0220	63 12 12	8 57 21.4	21 29 12	70 12				845042
13941	TOKYO	9005	63 12 12	10 56 01.50	19 31 42	45 20				434013
30855	WYAZAKI	0230	63 12 12	10 56 46.5	19 12 06	68 02				845042
13923	SHIRAZ	9008	63 12 12	14 41 43.23	19 03 12	71 58				434013
13924	SHIRAZ	9008	63 12 12	16 42 06.71	18 56 00	63 41				434013
13921	WOCMERA	9003	63 12 12	17 20 28.49	8 32 48	32 06				434013
13953	JUPITER	9010	63 12 13	0 19 00.26	17 31 00	79 04				434013
13932	CLFSFTN	9002	63 12 13	1 00 00.04	7 22 00	20 00				434013
30818	CHIN-LAK	0098	63 12 13	2 12 07.7			345 45 00	48 44 24		641303
13927	ORGNPASS	9001	63 12 13	2 13 03.94	18 57 12	65 20				434013
13928	AREQUIPA	9007	63 12 13	6 46 02.00	11 18 24	-22 17				434013
13929	AREQUIPA	9007	63 12 13	8 43 16.60	5 37 42	-46 15				434023
30857	KANYAMAC	0220	63 12 13	9 48 22.6	18 35 12	38 42				845042
13942	TOKYO	9005	63 12 13	9 52 27.10	19 33 42	61 11				434013
30856	HGSHMTSY	8625	63 12 13	9 55 11.3			0 00	44 24		845303
13945	NAINITAL	9006	63 12 13	13 41 43.49	18 12 36	69 53				434013
13949	SHIRAZ	9008	63 12 13	15 38 02.27	18 12 18	78 30				434013
13934	WOCMERA	9003	63 12 13	16 18 23.02	10 18 18	20 18				434013
13935	WOCMERA	9003	63 12 13	16 20 33.22	11 09 36	8 17				434013
30874	BRISTOL	0650	63 12 13	17 27 17.4	22 38 00	10 47				845042
30875	BRISTOL	0650	63 12 13	17 33 18.7	3 10 24	20 12				845042
50901	BORDEAUX	2737	63 12 13	19 20 56.20			273 33 36	12 50 24		834309
50876	BRISTOL	0650	63 12 13	19 24 37.5	21 00 54	15 40				845042
50902	BORDEAUX	2737	63 12 13	19 27 38.79			289 40 48	57 10 48		834309
30877	BRISTOL	0650	63 12 13	19 29 08.1	0 11 42	31 11				845012

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50899	BORDEAUX	2737	63 12 13	21 24 16.17			287 48 36	20 C5 CC		834309
50900	BORDEAUX	2737	63 12 13	21 25 03.12			287 25 12	24 C4 12		834309
30819	HARTSVLE	8559	63 12 13	23 20 30.70	5 09 07	35 08				845C14
13930	ORGNPASS	9001	63 12 14	1 08 22.67	19 44 30	75 30				434C13
30821	ALBUQUER	0041	63 12 14	1 08 48.4	21 15 30	74 32				845C13
13931	ORGNPASS	9001	63 12 14	3 07 37.07	19 08 18	58 36				434C13
13955	V.DLORES	9011	63 12 14	5 43 33.24	10 50 30	10 40				434C13
13948	AREQUIPA	9007	63 12 14	7 40 10.38	9 24 30	-57 45				434C23
13956	V.DLORES	9011	63 12 14	7 42 01.25	8 52 06	-16 37				434C13
30858	KANYAMAC	0220	63 12 14	8 46 27.8	19 57 12	69 24				845C42
13943	TOKYO	9005	63 12 14	8 47 28.60	20 05 00	67 32				434C13
13944	TOKYO	9005	63 12 14	10 46 31.70	19 31 06	51 49				434C13
13946	NAINITAL	9006	63 12 14	12 39 38.47	5 41 36	77 00				434C13
13960	TOKYO	9005	63 12 14	12 44 19.00	20 39 42	34 03				434C13
13950	SHIRAZ	9008	63 12 14	14 31 18.32	18 09 06	72 28				434C13
13951	SHIRAZ	9008	63 12 14	16 31 31.01	18 45 48	62 33				434C13
13936	WOMERA	9003	63 12 14	17 10 45.27	8 09 48	21 29				434C13
50906	NDUMEA	6409	63 12 14	17 23 38.			164 12 CC	15 12 CC		834309
50903	BORDEAUX	2737	63 12 14	18 15 50.19			263 13 12	16 37 12		834309
50904	BORDEAUX	2737	63 12 14	18 25 09.00			53 27 CC	70 59 24		834309
50908	BESANCON	2727	63 12 14	18 27 11.88			86 12 CC	68 30 CC		834302
30826	ROCHESTR	8624	63 12 15	0 07 36.6	20 34 49	45 47				845C13
13971	JUPITER	9010	63 12 15	0 08 31.10	17 02 CC	78 07				434C13
30828	OCEANPRT	8656	63 12 15	0 11 59.2	1 51 05	70 12				845C03
13933	OLFSFTN	9002	63 12 15	0 50 11.36	6 48 36	4 15				434C13
13957	ORGNPASS	9001	63 12 15	2 02 51.93	18 35 36	67 44				434C13
13972	JUPITER	9010	63 12 15	2 08 21.38	19 24 00	64 39				434C13
13965	AREQUIPA	9007	63 12 15	6 35 11.97	10 36 06	-33 07				434C23
30836	HGSHMTSY	8625	63 12 15	7 42 42.0			C CC	57 24		845303
30838	KANYAMAC	0220	63 12 15	9 41 39.1	16 59 36	69 30				845C42
13961	TOKYO	9005	63 12 15	9 42 16.50	19 20 00	64 18				434C13
30837	YATSUSHR	8629	63 12 15	9 42 37.7	23 53 00	81 18				845C13
13947	NAINITAL	9006	63 12 15	13 32 22.33	17 37 12	78 26				434C13
13952	SHIRAZ	9008	63 12 15	15 27 09.65	17 52 00	74 53				434C13
13937	WOMERA	9003	63 12 15	16 08 36.57	10 11 12	10 49				434C13
13938	WOMERA	9003	63 12 15	16 11 41.67	11 33 36	- 5 55				434C13
50910	NDUMEA	6409	63 12 15	16 16 03.			163 48 CC	30 48 CC		834309
50911	BESANCON	2727	63 12 15	17 12 11.18			251 23 24	19 C6 CC		834302
30905	COWBEECH	0653	63 12 15	17 20 08.4	0 53 18	26 56				845C44
13939	WOMERA	9003	63 12 15	18 03 25.09	5 39 54	10 33				434C13
30906	COWBEECH	0653	63 12 15	19 14 14.9	20 35 36	18 06				845C44
30907	COWBEECH	0653	63 12 15	21 14 40.0	21 55 42	18 51				845C44
30918	TORONTO	0456	63 12 15	22 56 24.			262	18 30		845302
30920	TORONTO	0456	63 12 15	22 58 30.			265 10	30 40		845302
30921	TORONTO	0456	63 12 15	22 59 59.			269	41 20		845302
40905	PATERSFN	5022	63 12 15	23 05 22.0	23 42 12	68 00				845C22
13968	OLFSFTN	9002	63 12 15	23 47 15.62	9 19 42	1 28				434C13
30922	TORONTO	0456	63 12 16	0 58 18.			286 30	18 50		845302
30923	TORONTO	0456	63 12 16	0 59 00.			287 20	22 20		845302
30924	TORONTO	0456	63 12 16	1 00 00.			289	28 20		845302
13958	ORGNPASS	9001	63 12 16	1 01 32.12	5 23 54	70 09				434C13
13959	ORGNPASS	9001	63 12 16	2 57 23.36	19 04 30	60 11				434C13
13966	AREQUIPA	9007	63 12 16	7 30 08.90	8 41 48	-69 10				434C23
13962	TOKYO	9005	63 12 16	8 36 36.50	19 05 18	65 30				434C13
30839	HGSHMTSY	8625	63 12 16	8 38 39.4			0 CC	45 CC		845303
30840	YOKKAICH	8630	63 12 16	8 43 03.6	5 28 36	48 06				845C13
13963	TOKYO	9005	63 12 16	10 37 18.20	19 55 36	60 07				434C13
30841	HGSHMTSY	8625	63 12 16	10 40 29.7			C CC	46 CC		845303
13964	NAINITAL	9006	63 12 16	14 26 25.64	18 35 24	66 41				434C13
13967	SHIRAZ	9008	63 12 16	16 21 29.10	18 41 24	65 17				434C13
13970	WOMERA	9003	63 12 16	17 00 54.56	7 45 30	7 55				434C13
13969	OLFSFTN	9002	63 12 16	22 44 45.76	10 43 18	- 3 00				434C13
30926	TORONTO	0456	63 12 16	23 53 37.			282 20	26 40		845302
13973	ORGNPASS	9001	63 12 17	1 52 57.52	18 24 54	72 42				434C13
30829	OCEANPRT	8656	63 12 17	1 58 33.6	21 42 16	41 28				845C03
13981	AREQUIPA	9007	63 12 17	8 22 37.07	4 09 06	-52 13				434C23
13978	TOKYO	9005	63 12 17	9 32 31.40	19 34 36	71 04				434C13
13979	TOKYO	9005	63 12 17	11 32 59.70	21 30 18	54 37				434C13
13980	NAINITAL	9006	63 12 17	13 21 31.39	17 26 12	75 22				434C13
13982	SHIRAZ	9008	63 12 17	15 17 21.97	17 30 18	80 20				434C13
13976	WOMERA	9003	63 12 17	15 57 58.37	9 42 48	4 19				434C13
50917	BESANCON	2727	63 12 17	17 01 09.17			258 C5 24	16 C5 24		834302
50915	BORDEAUX	2737	63 12 17	17 03 56.94			260 11 24	46 31 12		834309
50918	BESANCON	2727	63 12 17	17 11 17.85			85 23 24	60 10 48		834302
50916	BORDEAUX	2737	63 12 17	17 12 20.93			72 44 24	34 48 00		834309
13977	WOMERA	9003	63 12 17	17 53 50.94	5 18 12	- 3 50				434C13
30887	ROCHESTR	8624	63 12 17	22 54 52.7	0 54 32	60 21				845C13
13974	OLFSFTN	9002	63 12 17	23 37 35.43	9 17 18	-18 10				434C13
30862	OCEANPRT	8656	63 12 18	0 51 14.8	19 52 00	39 58				845C13
13975	OLFSFTN	9002	63 12 18	1 32 53.13	4 19 18	-14 25				434C13
13983	ORGNPASS	9001	63 12 18	2 47 43.10	19 21 24	65 28				434C13
13990	V.DLORES	9011	63 12 18	5 24 15.08	11 05 42	-12 04				434C13
13989	AREQUIPA	9007	63 12 18	7 19 49.49	7 16 30	-75 51				434C23
13991	V.DLORES	9011	63 12 18	7 22 10.76	8 15 12	-52 27				434C23
30843	SAPPORO	8628	63 12 18	8 25 42.2	19 40 24	44 48				845C13
30842	HGSHMTSY	8625	63 12 18	8 28 02.0			C CC	43 24		845303
13986	TOKYO	9005	63 12 18	8 31 06.60	4 55 48	61 39				434C13

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13987	TOKYO	9005	63 12 18	10 26 33.40	19 50 06	57 42				434C13
30844	HGSHMTSY	8625	63 12 18	10 30 04.8			C CC	53 CC		845303
13988	TOKYO	9005	63 12 18	12 25 30.80	21 24 48	35 00				434C13
13995	NAINITAL	9006	63 12 18	14 16 58.34	18 56 36	73 46				434C13
13985	WCOMERA	9003	63 12 18	16 50 26.05	6 59 00	- 3 46				434C13
5-920	BESANCON	2727	63 12 18	18 07 16.45			96 C3 36	56 C2 24		834302
30898	~~WCOMERA~~	0653	63 12 18	18 09 09.6	4 03 48	14 18				845044
13984	DLFSFTN	9002	63 12 18	22 37 58.67	12 03 24	-23 46				434C23
30873	N. ORLEAN	0031	63 12 18	23 46 36.0			C CC CC	27 30 CC		845302
13999	JUPITER	9010	63 12 18	23 49 36.28	8 48 18	84 15				434C13
13992	ORGNPASS	9001	63 12 19	1 42 39.64	18 23 00	74 40				434C13
30859	OCEANPRT	8656	63 12 19	1 47 44.6	21 36 54	37 13				845013
13997	AREQUIPA	9007	63 12 19	6 15 13.53	10 32 42	-61 00				434C23
14000	V. CLORES	9011	63 12 19	6 17 57.27	10 27 42	-37 05				434C23
13998	AREQUIPA	9007	63 12 19	8 12 27.09	3 34 18	-55 51				434C23
30866	YATSUSHI	8629	63 12 19	9 21 40.6	1 00 00	88 24				845013
14016	TOKYO	9005	63 12 19	9 22 01.60	19 33 00	71 17				434C13
30865	SAPPORO	8628	63 12 19	9 24 24.0	0 48 00	58 24				845013
14017	TOKYO	9005	63 12 19	11 21 39.80	21 07 30	47 52				434C13
13996	NAINITAL	9006	63 12 19	13 11 50.37	17 03 00	82 10				434C13
14005	SHIRAZ	9008	63 12 19	15 08 40.90	6 18 00	84 04				434C13
13993	WCOMERA	9003	63 12 19	15 47 24.55	9 16 42	- 5 05				434C13
30879	BRISTOL	0650	63 12 19	16 52 44.2	19 43 36	10 34				845042
30880	BRISTOL	0650	63 12 19	16 57 55.6	0 06 00	28 28				845042
13994	WCOMERA	9003	63 12 19	17 44 25.93	4 59 48	-20 48				434C13
30881	BRISTOL	0650	63 12 19	18 53 22.7	20 36 48	21 33				845042
30882	BRISTOL	0650	63 12 19	18 56 34.1	23 02 48	28 34				845042
50921	STRASBUR	2726	63 12 19	18 58 04.92			256 25 12	55 50 24		834309
30883	BRISTOL	0650	63 12 19	18 59 42.2	1 58 42	21 38				845042
50922	STRASBUR	2726	63 12 19	19 00 49.84			180 42 CC	68 55 48		834309
30884	BRISTOL	0650	63 12 19	19 02 09.5	3 28 12	11 15				845042
30899	COMBEECH	0653	63 12 19	20 53 18.9	21 47 12	15 26				845044
14003	DLFSFTN	9002	63 12 19	23 26 21.92	8 01 24	-26 55				434C23
14023	JUPITER	9010	63 12 20	0 43 05.34	18 32 00	77 05				434C13
14004	DLFSFTN	9002	63 12 20	1 32 04.90	16 12 42	-73 45				434C23
14006	V. CLORES	9011	63 12 20	5 16 25.46	12 22 06	-26 55				434C23
14020	AREQUIPA	9007	63 12 20	7 08 28.24	4 41 30	-71 32				434C23
14007	V. CLORES	9011	63 12 20	7 12 13.60	8 12 48	-66 05				434C23
30868	KANYAMAC	0220	63 12 20	10 16 13.0	20 02 00	68 06				845042
14031	TOKYO	9005	63 12 20	10 16 15.60	20 05 48	57 42				434C13
30867	TAKADA, J	0250	63 12 20	10 16 59.2	21 11 54	62 18				845042
30869	HGSHMTSY	8625	63 12 20	10 19 40.6			C CC	58 54		845303
14009	WCOMERA	9003	63 12 20	14 44 48.21	10 24 24	- 6 30				434C13
14022	SHIRAZ	9008	63 12 20	16 01 35.32	19 35 24	71 25				434C13
50923	BESANCON	2727	63 12 20	17 48 08.16			276 25 12	27 15 CC		834302
50924	BESANCON	2727	63 12 20	17 57 09.23			103 26 24	50 30 CC		834302
14010	WCOMERA	9003	63 12 20	18 47 31.37	16 32 36	-68 14				434C23
14013	SERNNDCC	9004	63 12 20	19 49 33.37	19 57 54	55 52				434C13
30908	~~COMBEECH~~	0653	63 12 20	19 51 31.7	23 11 18	19 15				845044
14024	V. CLORES	9011	63 12 21	4 09 40.03	10 53 30	-12 08				434C13
14025	MAUI, HA	9012	63 12 21	5 27 00.31	7 27 54	79 23				434C13
14021	AREQUIPA	9007	63 12 21	6 03 50.17	8 48 00	-69 45				434C23
14041	TOKYO	9005	63 12 21	9 13 41.70	1 49 36	76 42				434C13
14018	NAINITAL	9006	63 12 21	13 02 21.09	6 03 00	88 31				434C13
14019	NAINITAL	9006	63 12 21	15 00 16.16	20 18 48	54 57				434C13
14011	WCOMERA	9003	63 12 21	15 36 43.82	8 45 48	-16 07				434C13
50926	BESANCON	2727	63 12 21	16 53 01.73			90 18 CC	33 22 48		834302
30909	~~COMBEECH~~	0653	63 12 21	16 54 11.3	3 45 30	11 15				845044
14012	WCOMERA	9003	63 12 21	17 45 17.23	15 52 42	-44 12				434C23
14014	SERNNDCC	9004	63 12 21	18 45 40.43	21 02 18	75 06				434C13
30910	~~COMBEECH~~	0653	63 12 21	18 48 42.4	1 05 06	20 22				845044
14015	SERNNDCC	9004	63 12 21	20 43 29.98	20 37 54	40 21				434C13
14027	DLFSFTN	9002	63 12 21	23 15 38.99	7 03 36	-39 47				434C23
30861	OCEANPRT	8656	63 12 22	0 31 18.8	20 27 43	41 24				845013
14047	JUPITER	9010	63 12 22	0 33 34.04	20 45 00	83 00				434C13
14026	ORGNPASS	9001	63 12 22	2 27 33.51	20 36 00	68 10				434C13
14033	V. CLORES	9011	63 12 22	5 03 57.60	11 25 06	-32 06				434C23
14034	MAUI, HA	9012	63 12 22	6 18 53.62	19 27 00	72 04				434C13
30870	HGSHMTSY	8625	63 12 22	8 06 59.7			C CC	42 36		845303
14042	TOKYO	9005	63 12 22	10 06 37.00	21 07 54	59 29				434C13
30871	HGSHMTSY	8625	63 12 22	10 09 18.4			C CC	66 42		845303
14032	NAINITAL	9006	63 12 22	13 55 56.83	19 46 06	71 38				434C13
14029	WCOMERA	9003	63 12 22	16 28 37.75	5 03 30	-20 29				434C13
50927	BESANCON	2727	63 12 22	19 37 01.36			280 29 24	17 C1 12		834302
50928	BESANCON	2727	63 12 22	19 41 15.68			257 08 24	38 C7 12		834302
50930	BURDEAUX	2737	63 12 22	19 43 39.58			203 12 36	65 C6 CC		834305
40901	PATERSN	5022	63 12 22	23 29 06.5	C 01 48	58 37				845012
14048	JUPITER	9010	63 12 22	23 29 29.35	5 58 00	76 40				434C13
40902	PATERSN	5022	63 12 22	23 29 29.5	C 03 12	56 49				845012
30864	OCEANPRT	8656	63 12 22	23 32 37.6	3 41 14	33 36				845013
14035	ORGNPASS	9001	63 12 23	1 23 53.97	2 51 48	79 32				434C13
30863	OCEANPRT	8656	63 12 23	1 27 12.4	22 09 43	27 05				845013
14049	JUPITER	9010	63 12 23	1 27 18.22	20 55 12	60 45				434C13
14050	V. CLORES	9011	63 12 23	3 58 51.02	10 45 18	-18 26				434C13
14045	AREQUIPA	9007	63 12 23	5 53 56.73	9 13 00	-78 07				434C23
14051	V. CLORES	9011	63 12 23	5 55 54.96	8 31 42	-57 22				434C23
14052	V. CLORES	9011	63 12 23	7 56 13.60	4 12 36	-70 57				434C23

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14056	TOKYO	9005	63 12 23	9 02 00.50	22 19 24	75 25				434013
30872	TAKADA, J	0250	63 12 23	9 05 17.5	4 04 30	47 36				845042
14057	TOKYO	9005	63 12 23	11 00 33.20	21 26 48	38 10				434013
14043	NAINITAL	9006	63 12 23	12 52 26.78	4 32 00	81 31				434013
14063	SHIRAZ	9008	63 12 23	14 47 17.47	3 08 00	83 59				434013
14044	NAINITAL	9006	63 12 23	14 50 04.78	20 46 48	52 06				434013
14038	WCOMERA	9003	63 12 23	15 27 14.89	9 23 18	-35 52				434023
14064	SHIRAZ	9008	63 12 23	16 45 42.78	21 18 00	50 22				434013
14039	WCOMERA	9003	63 12 23	17 27 19.25	5 35 48	-73 59				434023
30911	COMRECH	0653	63 12 23	18 36 09.5	23 18 09	20 55				845044
50932	BESANCON	2727	63 12 23	18 41 12.81			153 02 24	48 24 36		834302
30912	COMRECH	0653	63 12 23	20 36 12.1	23 52 12	-0 09				845044
14040	SFERNNDO	9004	63 12 23	20 36 46.02	23 33 18	34 17				434013
14036	OLFSFTN	9002	63 12 23	23 04 32.43	5 41 42	-46 37				434023
14037	OLFSFTN	9002	63 12 24	1 10 54.99	17 03 12	-75 01				434023
14054	ORGNPASS	9001	63 12 24	2 16 52.23	20 51 54	63 49				434013
14065	V.DLORES	9011	63 12 24	4 52 01.77	10 30 30	-39 45				434023
14067	MAUI, PA	9012	63 12 24	6 10 09.21	22 15 24	76 29				434013
14061	AREQUIPA	9007	63 12 24	6 45 36.85	2 38 12	-59 43				434023
14066	V.DLORES	9011	63 12 24	6 49 21.70	4 33 54	-59 09				434023
14058	NAINITAL	9006	63 12 24	13 46 33.13	22 13 36	73 34				434013
14076	SHIRAZ	9008	63 12 24	15 41 36.74	22 08 30	70 16				434013
50933	BORDEAUX	2737	63 12 24	17 24 35.29			285 28 48	21 12 00		834309
50934	BORDEAUX	2737	63 12 24	17 32 25.60			84 10 48	72 12 00		834309
50938	BESANCON	2727	63 12 24	19 31 11.15			245 21 00	36 30 36		834302
14062	AREQUIPA	9007	63 12 25	5 42 19.56	5 27 48	-80 30				434023
14083	TOKYO	9005	63 12 25	8 52 36.70	1 18 48	66 32				434013
14059	NAINITAL	9006	63 12 25	12 45 32.41	4 58 18	44 43				434013
14060	NAINITAL	9006	63 12 25	14 40 14.13	21 31 12	47 01				434013
14055	WCOMERA	9003	63 12 25	15 13 45.07	6 12 48	-29 27				434023
14070	OLFSFTN	9002	63 12 25	22 52 29.12	3 56 30	-40 33				434023
14078	JUPITER	9010	63 12 26	0 13 26.68	0 43 54	73 33				434013
14077	CURACAO	9009	63 12 26	0 16 55.77	0 20 24	78 45				434013
30889	ST. PETE	8659	63 12 26	0 17 26.4	4 45 20	32 50				845013
14071	OLFSFTN	9002	63 12 26	0 52 36.68	2 47 36	-44 37				434023
14072	OLFSFTN	9002	63 12 26	1 00 22.87	17 08 06	-74 01				434023
14068	ORGNPASS	9001	63 12 26	2 08 00.43	23 36 06	58 36				434013
30885	PUEBLA	0900	63 12 26	2 09 58.1	22 03 49	71 44				845013
14079	JUPITER	9010	63 12 26	2 11 49.23	22 13 42	29 41				434013
14069	ORGNPASS	9001	63 12 26	4 06 16.45	22 23 36	17 42				434013
30914	HGSHMTSY	8625	63 12 26	7 45 35.3			0 00	45 42		845303
30890	TAIPEI	0507	63 12 26	11 46 23.0	0 45 21	47 44				845013
14084	NAINITAL	9006	63 12 26	15 34 46.83	22 08 36	22 47				434013
14073	WCOMERA	9003	63 12 26	16 13 33.23	12 44 30	-68 19				434023
14074	WCOMERA	9003	63 12 26	18 07 15.60	3 13 00	-40 39				434023
14075	WCOMERA	9003	63 12 26	18 17 06.70	16 27 24	-56 39				434023
14085	ORGNPASS	9001	63 12 27	1 06 38.38	4 14 12	31 51				434013
14094	JUPITER	9010	63 12 27	1 07 45.71	22 47 06	46 18				434013
14087	OLFSFTN	9002	63 12 27	1 51 20.84	2 23 48	-68 58				434023
14088	OLFSFTN	9002	63 12 27	1 56 32.35	17 37 00	-67 48				434023
14086	ORGNPASS	9001	63 12 27	3 02 44.28	23 05 42	26 45				434013
14095	JUPITER	9010	63 12 27	3 07 17.90	23 01 12	5 43				434013
14080	V.DLORES	9011	63 12 27	3 35 20.28	9 35 24	-29 50				434023
14092	AREQUIPA	9007	63 12 27	5 31 24.68	3 08 00	-80 50				434023
14081	V.DLORES	9011	63 12 27	5 35 50.24	10 56 00	-73 53				434023
14082	V.DLORES	9011	63 12 27	7 35 04.12	3 11 54	-74 59				434023
14091	TOKYO	9005	63 12 27	8 41 52.50	0 46 36	59 41				434013
14138	TOKYO	9005	63 12 27	10 42 05.70	23 22 24	13 19				434013
30891	TAIPEI	0507	63 12 27	10 45 58.7	4 56 22	14 35				845013
14089	WCOMERA	9003	63 12 27	13 06 39.52	9 11 18	-14 45				434013
14112	NAINITAL	9006	63 12 27	14 31 51.07	23 20 30	32 07				434013
30913	CCPN-V-P	0598	63 12 27	16 16 14.5	22 33 43	9 19				845011
14113	NAINITAL	9006	63 12 27	16 31 52.77	23 26 36	-5 10				434013
50943	BESANCON	2727	63 12 27	18 10 09.65			278 14 24	19 16 48		834302
50941	STRASBUR	2726	63 12 27	18 14 45.42			241 33 36	38 43 12		834306
14090	SFERNNDO	9004	63 12 27	18 18 54.76	3 27 30	23 43				434013
50944	BESANCON	2727	63 12 27	18 24 08.21			148 27 36	16 01 12		834302
14102	OLFSFTN	9002	63 12 27	20 44 46.17	8 35 42	-29 37				434023
14103	OLFSFTN	9002	63 12 27	22 39 27.88	2 36 42	-26 31				434023
14119	JUPITER	9010	63 12 28	0 04 04.80	1 59 30	56 39				434013
14093	CURACAO	9009	63 12 28	0 07 26.14	1 25 36	69 07				434013
14104	OLFSFTN	9002	63 12 28	0 41 46.90	2 27 06	-46 20				434023
14105	OLFSFTN	9002	63 12 28	0 48 58.72	17 43 36	-78 05				434023
14099	ORGNPASS	9001	63 12 28	1 59 12.36	1 25 00	34 20				434013
30846	CHITINGA	0062	63 12 28	2 00 00.			263 06 00	30 00 00		845303
30848	CHITINGA	0062	63 12 28	2 01 50.5			243 12 00	36 00 00		845303
30886	PUEBLA	0900	63 12 28	2 02 55.1	2 23 25	49 42				845013
30845	CHITINGA	0062	63 12 28	2 04 28.01	1 01 46	-13 06				845004
14096	V.DLORES	9011	63 12 28	2 29 47.58	9 00 12	-14 17				434013
14097	V.DLORES	9011	63 12 28	4 27 50.99	7 00 18	-53 48				434023
14098	V.DLORES	9011	63 12 28	6 28 26.03	3 24 00	-69 38				434023
14139	TOKYO	9005	63 12 28	9 37 44.00	0 33 00	24 00				434013
30915	YOKKAICH	8630	63 12 28	9 38 27.8	1 48 36	20 12				845013
14140	TOKYO	9005	63 12 28	11 37 34.70	23 40 18	-10 14				434013
30916	YOKKAICH	8630	63 12 28	11 39 10.5	0 32 18	-18 24				845013
14114	NAINITAL	9006	63 12 28	13 27 31.11	1 20 48	45 52				434013
14111	WCOMERA	9003	63 12 28	13 57 59.59	6 59 54	-26 47				434023

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14115	NAINITAL	9006	63 12 28	15 27 14.54	23 28 24	- 0 02				434C13
14106	CLFSFTN	9002	63 12 28	19 40 48.71	8 54 48	-18 11				434C13
14107	CLFSFTN	9002	63 12 28	21 35 20.71	3 51 24	-31 56				434C23
14108	CLFSFTN	9002	63 12 28	23 34 23.50	2 07 12	-35 22				434C23
14116	CURACAO	9009	63 12 29	1 02 35.98	23 47 36	36 56				434C13
14109	CLFSFTN	9002	63 12 29	1 40 30.60	2 16 00	-69 11				434C23
14110	CLFSFTN	9002	63 12 29	1 46 01.13	17 11 30	-65 56				434C23
14101	ORGNPASS	9001	63 12 29	2 54 08.06	0 16 12	1 35				434C13
14143	V.DLORES	9011	63 12 29	3 22 53.31	8 13 30	-35 35				434C23
14144	V.DLORES	9011	63 12 29	5 21 53.16	3 53 00	-62 26				434C23
14145	V.DLORES	9011	63 12 29	7 24 57.72	2 34 18	-82 03				434C23
14150	TOKYO	9005	63 12 29	10 32 36.50	23 52 18	- 4 05				434C13
50948	COPN-V-P	5098	63 12 29	16 04 45.9	22 05 48	7 36				637CC7
50900	ORGNPASS	0653	63 12 29	18 01 59.8	21 41 42	9 30				845044
50946	BESANCON	2727	63 12 29	18 11 04.71			164 07 12	21 17 24		834309
30888	ROCHESTR	8624	63 12 29	23 50 01.2	22 34 19	10 06				845C13
14117	CURACAO	9009	63 12 29	23 59 50.88	3 11 30	37 08				434C13
14121	ORGNPASS	9001	63 12 30	1 47 38.92	0 08 30	27 37				434C13
30893	PUEBLA	0900	63 12 30	1 50 26.4	23 53 51	49 05				845C13
14129	JUPITER	9010	63 12 30	1 54 56.86	0 02 36	-12 55				434C13
14118	CURACAO	9009	63 12 30	1 59 10.66	23 56 36	- 5 25				434C13
14130	V.DLORES	9011	63 12 30	2 16 52.44	7 48 12	-14 24				434C13
14122	ORGNPASS	9001	63 12 30	3 48 42.69	23 42 42	-16 00				434C13
14127	AREQUIPA	9007	63 12 30	4 11 09.35	2 14 00	-55 11				434C23
14131	V.DLORES	9011	63 12 30	4 14 49.52	4 04 36	-43 47				434C23
14147	MAUI, HA	9012	63 12 30	5 41 05.93	1 03 42	35 16				434C13
14148	MAUI, HA	9012	63 12 30	7 42 28.73	23 57 30	-17 58				434C13
14151	TOKYO	9005	63 12 30	9 26 33.20	23 48 18	14 19				434C13
30894	ADELAIDE	8597	63 12 30	11 47 11.3			57 27 CC	24 08 CC		845303
14126	NAINITAL	9006	63 12 30	15 17 46.79	23 43 42	-15 38				434C13
14123	WOCMERA	9003	63 12 30	17 46 23.71	2 45 06	-49 10				434C23
14124	SFERNNDC	9004	63 12 30	19 00 12.61	23 57 42	10 56				434C13
14125	SFERNNDC	9004	63 12 30	20 59 40.43	23 11 00	-14 16				434C13
30895	DAYTON, OH	8642	63 12 31	0 43 05.07	27 03 48	7 14				845C13
14128	CURACAO	9009	63 12 31	0 57 44.56	2 37 24	-26 01				434C23
14132	ORGNPASS	9001	63 12 31	2 42 56.63	23 49 06	- 5 54				434C13
14146	V.DLORES	9011	63 12 31	3 09 38.15	5 36 12	-33 56				434C23
14133	CLFSFTN	9002	63 12 31	18 11 44.65	3 27 12	4 12				434C13
14134	CLFSFTN	9002	63 12 31	18 23 31.89	7 54 42	-10 35				434C13
14137	WOCMERA	9003	63 12 31	18 51 40.98	15 48 54	-41 03				434C23
14135	CLFSFTN	9002	63 12 31	22 15 30.45	1 20 30	-22 40				434C13
14136	CLFSFTN	9002	63 12 31	22 26 52.39	13 56 18	-69 36				434C23
14142	CURACAO	9009	63 12 31	23 49 26.67	2 29 54	19 42				434C13

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CBS NO	STATION	STA NO	DATE	TIME	R. A.	DECL.	AZIMUTH	ALTITUDE	RANGE	INDEX
11438	JUPITER	9C10	63 07 01	3 03 03.53	20 54 18	23 49				434C13
11435	ORGNPASS	9CC1	63 07 01	5 01 06.03	20 16 48	14 40				434C13
11448	SHIRAZ	9C08	63 07 01	18 47 33.12	19 55 06	30 28				434C13
11449	SHIRAZ	9C08	63 07 01	20 50 07.33	15 52 30	63 28				434C13
11447	AREQUIPA	9C07	63 07 02	0 18 11.90	13 36 18	-26 55				434C23
11443	SFERNNDO	9CC4	63 07 02	2 53 39.58	19 40 06	79 52				434C13
30139	S. P. TRSBO	8604	63 07 02	4 36 46.3	15 58 02	37 04				845C13
30141	WICHITA	8605	63 07 02	6 41 48.80	18 48 58	55 12				845C13
30143	WICHITA	8605	63 07 02	6 41 48.80	18 51 05	55 19				845C43
30142	WICHITA	8605	63 07 02	6 41 48.86	18 49 13	55 14				845C13
30144	WICHITA	8605	63 07 02	6 41 48.86	18 51 21	55 21				845C43
11445	JUPITER	9C10	63 07 02	6 44 42.10	14 08 00	76 37				434C13
11467	MAUI, HA	9C12	63 07 02	10 34 40.33	13 54 30	65 28				434C13
30127	ST. PAUL	8535	63 07 02	10 46 29.12	20 19 41	76 58				845C13
30138	HAPEVL	8517	63 07 02	10 46 51.5			360 CC CC	52 15 12		641304
11446	NAINITAL	9C06	63 07 02	16 21 14.56	17 47 06	2 14				434C13
11461	SHIRAZ	9C08	63 07 02	18 20 08.16	17 48 36	8 56				434C13
11462	SHIRAZ	9C08	63 07 02	20 24 41.82	15 22 36	55 32				434C13
11463	SHIRAZ	9C08	63 07 02	22 31 39.96	14 25 24	78 38				434C13
11459	AREQUIPA	9C07	63 07 02	23 54 07.86	14 06 12	-25 22				434C23
11464	CURACAC	9C09	63 07 03	0 03 03.98	17 45 18	-23 25				434C23
11451	JUPITER	9C10	63 07 03	2 08 50.09	18 07 24	- 8 00				434C13
11468	SFERNNDO	9C04	63 07 03	2 28 56.40	19 27 48	79 46				434C13
11452	JUPITER	9C10	63 07 03	4 13 23.51	16 13 00	47 54				434C13
11454	ORGNPASS	9C01	63 07 03	6 12 36.83	16 33 06	38 53				434C13
11455	ORGNPASS	9C01	63 07 03	8 18 37.07	15 18 54	70 55				434C13
30132	SUMMYVAL	8578	63 07 03	9 44 49.5	12 40 25	- 5 07				845C13
11456	ORGNPASS	9C01	63 07 03	10 26 01.44	23 20 06	84 11				434C13
11457	TOKYO	9C05	63 07 03	12 02 16.10	18 13 30	- 5 05				434C13
11458	TOKYO	9C05	63 07 03	14 06 32.50	16 57 48	42 32				434C13
11478	SHIRAZ	9C08	63 07 03	17 54 52.20	17 19 54	0 33				434C13
11479	SHIRAZ	9C08	63 07 03	20 00 09.81	15 27 24	55 54				434C13
11469	SFERNNDO	9C04	63 07 03	21 53 48.70	18 34 42	3 10				434C13
11480	SHIRAZ	9C08	63 07 03	22 07 34.72	14 02 30	84 07				434C13
11466	V. DLORES	9C11	63 07 03	23 27 02.39	11 25 24	3 15				434C13
11460	AREQUIPA	9C07	63 07 03	23 29 24.50	14 07 12	-30 29				434C23
11470	SFERNNDO	9C04	63 07 03	23 57 25.16	16 55 42	46 13				434C13
11471	SFERNNDO	9C04	63 07 04	0 02 59.79	23 28 48	50 30				434C13
11481	SHIRAZ	9C08	63 07 04	0 14 58.43	2 12 06	76 37				434C13
11465	CURACAC	9C09	63 07 04	1 41 59.28	14 50 06	17 00				434C13
11472	SFERNNDO	9C04	63 07 04	2 04 03.69	18 42 12	78 50				434C13
11475	JUPITER	9C10	63 07 04	3 48 31.72	16 05 30	43 22				434C13
30128	PITTSBGH	8559	63 07 04	3 56 33.75	22 07 54	28 51				845C14
11476	JUPITER	9C10	63 07 04	5 54 42.23	13 56 12	72 26				434C13
11484	MAUI, HA	9C12	63 07 04	7 38 44.50	16 06 36	13 17				434C13
11477	JUPITER	9C10	63 07 04	8 03 25.64	4 14 00	80 31				434C13
30163	SUMMYVAL	8578	63 07 04	9 20 21.0	12 46 14	- 7 51				845C13
11485	MAUI, HA	9C12	63 07 04	9 44 01.50	13 31 30	55 06				434C13
11486	MAUI, HA	9C12	63 07 04	14 01 44.44	4 30 06	75 33				434C13
11482	SHIRAZ	9C08	63 07 04	23 50 34.17	2 27 42	74 02				434C13
11483	CURACAC	9C09	63 07 05	1 17 12.67	14 49 12	11 27				434C13
11474	JUPITER	9C10	63 07 05	3 23 52.47	16 07 48	40 25				434C13
30130	BRYAN	8565	63 07 05	3 26 46.1	18 25 20	12 17				845C13
11473	SFERNNDO	9C04	63 07 05	3 46 25.13	0 26 54	64 30				434C12
30133	HARRSON	8572	63 07 05	5 32 33.8	20 09 20	59 43				845C13
11495	MAUI, HA	9C12	63 07 05	9 19 46.21	13 33 18	58 32				434C13
11491	NAINITAL	9C06	63 07 05	15 07 38.75	17 38 06	- 4 13				434C13
11492	NAINITAL	9C06	63 07 05	17 12 11.36	15 46 18	50 41				434C13
11493	NAINITAL	9C06	63 07 05	19 18 46.93	13 59 06	78 58				434C13
11494	V. DLORES	9C11	63 07 05	22 37 41.48	11 04 12	- 3 31				434C13
11489	SFERNNDO	9C04	63 07 05	23 07 49.23	16 33 54	38 59				434C13
11490	SFERNNDO	9C04	63 07 06	1 14 42.22	18 38 00	78 28				434C13
30131	BRYAN	8565	63 07 06	3 03 04.5	18 53 47	14 32				845C13
11487	ORGNPASS	9C01	63 07 06	4 58 40.93	16 31 06	29 44				434C13
11504	MAUI, HA	9C12	63 07 06	6 48 46.44	15 42 30	- 1 38				434C13
11488	ORGNPASS	9C01	63 07 06	7 04 50.46	15 24 00	73 22				434C13
30148	HARRSON	8572	63 07 06	7 12 09.6	20 01 54	69 28				845C13
11505	MAUI, HA	9C12	63 07 06	8 54 57.11	13 28 18	57 02				434C13
30159	HAPEVL	8517	63 07 06	11 13 16.1			360 CC CC	62 48 47		641304
11500	SHIRAZ	9C08	63 07 06	18 46 21.46	15 41 54	53 12				434C13
11501	SHIRAZ	9C08	63 07 06	23 00 33.32	2 07 00	79 04				434C13
11502	CURACAC	9C09	63 07 07	0 28 07.10	15 04 18	4 41				434C13
11496	SFERNNDO	9C04	63 07 07	0 49 01.27	16 15 12	71 38				434C13
11503	CURACAC	9C09	63 07 07	2 33 34.57	12 27 18	50 59				434C13
11497	SFERNNDO	9C04	63 07 07	2 55 54.91	22 23 30	74 14				434C13
11511	MAUI, HA	9C12	63 07 07	8 29 35.35	13 12 30	50 14				434C13
11538	ORGNPASS	9C01	63 07 07	8 46 52.59	21 57 00	86 58				434C13
11498	TOKYO	9C05	63 07 07	12 28 15.80	17 03 48	33 18				434C13
11512	MAUI, HA	9C12	63 07 07	14 52 49.20	0 30 48	70 30				434C13
11510	SHIRAZ	9C08	63 07 07	18 21 44.59	15 47 00	51 21				434C13
11499	NAINITAL	9C06	63 07 07	18 28 57.65	13 45 00	75 52				434C13
11508	AREQUIPA	9C07	63 07 07	23 55 43.16	11 32 36	19 31				434C13
11515	SFERNNDO	9C04	63 07 08	0 24 14.73	16 01 36	70 35				434C13
30165	S. P. TRSBO	8604	63 07 08	2 11 16.3	17 56 27	34 28				845C13
11506	JUPITER	9C10	63 07 08	4 14 54.49	13 24 24	64 03				434C13

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11513	MAUI, HA	9012	63 07 08	8 05 02.34	13 12 48	50 38				434C13
11540	ORGNPASS	9001	63 07 08	8 21 36.13	16 17 00	85 47				434C13
11507	JUPITER	9010	63 07 08	8 31 07.26	1 53 00	66 46				434C13
11514	MAUI, HA	9012	63 07 08	14 29 30.85	1 54 12	60 31				434C13
11509	NAINITAL	9006	63 07 08	15 57 23.17	15 09 24	34 43				434C13
11519	SHIRAZ	9008	63 07 08	20 03 12.93	13 40 18	78 30				434C13
11517	SFERNNDO	9004	63 07 08	21 54 01.47	16 31 48	31 22				434C13
11520	SHIRAZ	9008	63 07 08	22 10 35.62	1 57 00	83 08				434C13
11516	AREQUIPA	9007	63 07 08	23 30 29.76	11 09 42	11 58				434C13
11521	SHIRAZ	9008	63 07 09	0 17 50.66	0 29 42	50 35				434C13
11522	JUPITER	9010	63 07 09	1 44 51.81	15 51 18	21 35				434C13
11518	SFERNNDO	9004	63 07 09	2 06 38.29	22 32 48	75 03				434C13
30152	LANSSING	8634	63 07 09	3 46 45.	16 06 39	47 45				845C13
11523	JUPITER	9010	63 07 09	3 50 34.73	13 30 42	67 08				434C13
30155	HARRISON	8572	63 07 09	3 51 08.4	16 03 28	36 55				845C13
30156	ST. COLL	8603	63 07 09	3 55 19.0			46 42	61 15		845303
11535	MAUI, HA	9012	63 07 09	7 40 25.08	13 13 36	50 07				434C13
11536	MAUI, HA	9012	63 07 09	9 47 55.03	11 29 48	73 57				434C13
11537	MAUI, HA	9012	63 07 09	14 04 55.87	2 00 18	60 10				434C13
11531	SHIRAZ	9008	63 07 09	17 31 43.66	15 11 18	39 13				434C13
11532	SHIRAZ	9008	63 07 09	19 38 40.02	13 47 36	80 00				434C13
11524	SFERNNDO	9004	63 07 09	21 29 33.71	16 36 48	29 20				434C13
11525	SFERNNDO	9004	63 07 09	23 34 36.70	15 30 06	67 22				434C13
11533	SHIRAZ	9008	63 07 09	23 52 34.03	23 59 36	57 58				434C13
11526	SFERNNDO	9004	63 07 10	1 41 21.24	20 47 00	78 29				434C13
30153	LANSSING	8634	63 07 10	3 21 47.3	15 47 38	41 46				845C13
11527	SFERNNDO	9004	63 07 10	3 47 18.30	22 06 00	45 11				434C13
30158	HAPEVL	8517	63 07 10	5 22 16.3			180 00 00	79 08 13		641304
11528	ORGNPASS	9001	63 07 10	7 32 36.95	21 13 00	87 44				434C13
11529	ORGNPASS	9001	63 07 10	9 39 10.60	23 28 48	67 54				434C13
11541	SHIRAZ	9008	63 07 10	17 07 08.12	15 15 12	36 36				434C13
11542	SHIRAZ	9008	63 07 10	19 13 35.28	13 32 18	76 45				434C13
11543	SHIRAZ	9008	63 07 10	23 28 00.62	0 09 48	58 28				434C13
11534	CURACAO	9009	63 07 11	0 54 45.82	12 09 54	47 45				434C13
11530	SFERNNDO	9004	63 07 11	1 16 48.33	21 12 00	78 30				434C13
30151	LANSSING	8634	63 07 11	2 57 06.9	15 46 39	37 55				845013
30172	HAPEVL	8517	63 07 11	4 57 18.8			180 00 00	73 30 00		641304
11544	JUPITER	9010	63 07 11	5 08 36.12	9 19 00	85 29				434C13
11545	MAUI, HA	9012	63 07 11	6 50 44.35	13 04 42	43 45				434C13
11546	MAUI, HA	9012	63 07 11	13 15 34.91	2 01 30	60 28				434C13
11556	SHIRAZ	9008	63 07 11	16 42 30.68	15 16 24	33 13				434C13
11557	SHIRAZ	9008	63 07 11	18 48 07.65	13 05 00	69 49				434C13
11558	SHIRAZ	9008	63 07 11	20 56 22.97	1 56 30	82 51				434C13
11550	SFERNNDO	9004	63 07 11	22 45 34.76	15 51 54	68 27				434C13
11559	SHIRAZ	9008	63 07 11	23 02 48.33	23 42 36	64 25				434C13
11547	CURACAO	9009	63 07 12	0 29 53.48	12 04 06	44 47				434C13
11552	SFERNNDO	9004	63 07 12	2 58 25.11	22 27 42	47 31				434C13
30169	HAPEVL	8517	63 07 12	4 32 20.2			180 00 00	67 42 38		641304
11566	MAUI, HA	9012	63 07 12	6 26 02.83	13 05 12	41 26				434C13
11563	JUPITER	9010	63 07 12	6 51 09.04	1 28 12	76 49				434C13
11554	TOKYO	9005	63 07 12	14 38 21.30	23 54 48	67 46				434C13
11571	SFERNNDO	9004	63 07 12	22 20 03.91	14 41 12	60 24				434C13
11560	SHIRAZ	9008	63 07 12	22 38 04.11	23 43 54	65 57				434C13
11561	CURACAO	9009	63 07 13	0 04 24.23	11 42 54	35 14				434C13
11572	SFERNNDO	9004	63 07 13	0 26 40.86	18 05 00	80 20				434C13
11562	CURACAO	9009	63 07 13	8 39 10.74	0 53 30	38 56				434C13
11573	SFERNNDO	9004	63 07 13	21 55 17.92	14 31 18	58 23				434C13
11574	SFERNNDO	9004	63 07 14	0 02 00.13	17 57 30	80 45				434C13
11564	JUPITER	9010	63 07 14	1 45 58.63	12 50 06	52 15				434C13
11575	SFERNNDO	9004	63 07 14	2 08 33.45	21 46 24	56 06				434C13
11548	ORGNPASS	9001	63 07 14	3 46 02.63	14 02 30	53 28				434C13
11576	SFERNNDO	9004	63 07 14	4 09 26.72	18 44 24	23 25				434C13
11549	ORGNPASS	9001	63 07 14	5 52 35.08	13 04 06	73 50				434C13
11584	MAUI, HA	9012	63 07 14	7 43 07.90	11 00 30	66 48				434C13
30157	VANNUYS	8637	63 07 14	7 56 06.9	20 57 18	82 59				845C14
11565	JUPITER	9010	63 07 14	8 08 28.71	23 22 54	45 17				434C13
11655	CURACAO	9009	63 07 14	8 14 38.63	1 01 24	39 47				434C13
11585	MAUI, HA	9012	63 07 14	12 01 40.34	1 52 30	59 11				434C13
11567	SFERNNDO	9004	63 07 14	21 30 51.06	14 42 54	58 59				434C13
11568	SFERNNDO	9004	63 07 14	23 37 35.84	19 06 00	81 02				434C13
11582	SHIRAZ	9008	63 07 14	23 54 12.80	21 48 42	19 53				434C13
11583	JUPITER	9010	63 07 15	1 21 13.71	12 47 00	49 57				434C13
11570	ORGNPASS	9001	63 07 15	3 22 24.90	15 15 00	60 21				434C13
11569	SFERNNDO	9004	63 07 15	3 48 15.93	20 37 30	11 18				434C13
30168	HAPEVL	8517	63 07 15	5 24 59.2			360 00 00	63 49 00		641304
11577	NAINITAL	9006	63 07 15	15 10 13.09	12 56 00	62 42				434C13
11578	NAINITAL	9006	63 07 15	17 17 37.25	9 10 00	87 13				434C13
11591	SHIRAZ	9008	63 07 15	19 16 21.44	8 56 00	87 38				434C13
11579	NAINITAL	9006	63 07 15	19 24 53.87	23 57 12	73 07				434C13
11587	SFERNNDO	9004	63 07 15	21 06 40.98	15 20 12	61 17				434C13
11592	SHIRAZ	9008	63 07 15	21 23 37.86	23 36 12	71 10				434C13
11593	SHIRAZ	9008	63 07 15	23 29 31.52	21 44 18	24 03				434C13
11588	SFERNNDO	9004	63 07 16	1 19 09.52	21 38 12	60 16				434C13
11589	SFERNNDO	9004	63 07 16	3 23 55.09	20 40 24	12 26				434C13

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30167	HAPEVL	8517	63 07 16	5 00 11.6			360 CC CC	66 C8 C6		6413C4
30188	WICHITA	8605	63 07 16	5 06 22.47	18 09 55	78 29				845C43
30183	WICHITA	8605	63 07 16	5 06 22.47	18 16 35	78 26				845C13
30189	WICHITA	8605	63 07 16	5 06 22.66	18 10 31	78 33				845C43
30184	WICHITA	8605	63 07 16	5 06 22.66	18 17 11	78 29				845C13
30190	WICHITA	8605	63 07 16	5 06 22.74	18 10 24	78 30				845C43
30185	WICHITA	8605	63 07 16	5 06 22.74	18 17 04	78 26				845C13
30186	WICHITA	8605	63 07 16	5 06 22.83	18 16 54	78 25				845C13
30187	WICHITA	8605	63 07 16	5 06 22.83	18 17 32	78 25				845C13
30191	WICHITA	8605	63 07 16	5 06 22.83	18 10 14	78 28				845C43
30192	WICHITA	8605	63 07 16	5 06 22.83	18 10 52	78 29				845C43
11595	JUPITER	9010	63 07 16	7 19 35.08	23 45 24	45 09				845C13
11596	JUPITER	9010	63 07 16	9 23 52.05	21 17 24	- 5 00				845C13
11590	AREQUIPA	9007	63 07 16	9 37 28.15	2 24 06	11 20				845C13
11597	MAUI, HA	9012	63 07 16	11 10 39.46	1 37 06	71 00				845C13
11598	MAUI, HA	9012	63 07 16	13 17 20.91	23 08 12	38 43				845C13
30180	SUMMYVAL	8578	63 07 16	19 29 36.0	2 02 31	1 10				845C13
11619	SHIRAZ	9008	63 07 16	20 59 08.33	23 48 24	69 43				845C13
11599	SFERNNDO	9004	63 07 16	22 47 52.07	17 14 30	81 09				845C13
11600	SFERNNDO	9004	63 07 17	0 54 36.71	21 46 06	60 45				845C13
30181	HAPEVL	8517	63 07 17	4 35 23.2			C CC CC	68 46 C8		641304
11604	JUPITER	9010	63 07 17	4 47 22.43	1 19 54	77 06				845C13
11601	AREQUIPA	9007	63 07 17	9 12 53.30	2 22 00	13 24				845C13
11602	V. DLORES	9011	63 07 17	9 19 22.87	3 49 18	4 49				845C13
30210	N. ORLEAN	C230	63 07 17	12 28 35.4	12 05 00	71 00				845C13
11603	TCKVO	9005	63 07 17	12 32 12.40	15 47 54	81 05				845C13
11605	SFERNNDO	9004	63 07 17	22 23 07.30	16 51 30	80 58				845C13
11610	CURACAO	9009	63 07 18	0 07 12.18	9 51 48	56 01				845C13
11606	SFERNNDO	9004	63 07 18	0 29 06.23	20 29 06	68 11				845C13
30178	DODSON	8584	63 07 18	2 15 21.1	16 21 54	61 51				845C13
11607	SFERNNDO	9004	63 07 18	2 34 55.02	20 37 48	16 50				845C13
30166	HAPEVL	8517	63 07 18	6 16 09.1			360 CC CC	51 54 C0		641304
11608	ORGNPASS	9001	63 07 18	6 20 15.01	21 37 30	83 29				845C13
30177	SLVRSPRN	8632	63 07 18	6 29 30.0			32 CC CC	48 55 CC		845C13
11611	CURACAO	9009	63 07 18	6 35 41.97	0 58 00	47 05				845C13
11614	JUPITER	9010	63 07 18	8 34 48.09	21 14 06	- 0 58				845C13
11612	CURACAO	9009	63 07 18	8 40 51.72	22 00 24	- 7 08				845C13
11609	AREQUIPA	9007	63 07 18	8 47 19.81	1 52 00	22 48				845C13
11615	V. DLORES	9011	63 07 18	8 53 21.00	3 00 24	14 46				845C13
30211	N. ORLEAN	C230	63 07 18	12 04 35.6	12 27 54	76 48				845C13
11653	SHIRAZ	9008	63 07 18	22 14 30.78	20 45 54	43 38				845C13
11654	SHIRAZ	9008	63 07 19	0 19 49.36	20 19 42	-12 51				845C13
11627	SFERNNDO	9004	63 07 19	2 09 46.38	20 08 12	23 32				845C13
11628	SFERNNDO	9004	63 07 19	4 13 51.28	19 53 54	-12 58				845C13
30170	HAPEVL	8517	63 07 19	5 51 25.1			360 CC CC	51 58 48		641304
11620	ORGNPASS	9001	63 07 19	5 55 40.78	22 12 00	82 39				845C13
11644	CURACAO	9009	63 07 19	6 10 57.93	0 55 00	48 09				845C13
11621	ORGNPASS	9001	63 07 19	8 01 43.08	20 55 00	54 16				845C13
11616	AREQUIPA	9007	63 07 19	8 23 22.40	2 05 18	19 27				845C13
11649	MAUI, HA	9012	63 07 19	9 56 32.74	1 20 24	69 45				845C13
11622	ORGNPASS	9001	63 07 19	10 06 16.12	19 52 12	0 58				845C13
11617	AREQUIPA	9007	63 07 19	10 23 13.49	21 39 24	5 25				845C13
30194	SUMMYVAL	8578	63 07 19	18 16 24.3	2 16 19	4 36				845C13
30195	SUMMYVAL	8578	63 07 19	18 16 26.2	2 17 06	4 21				845C13
11640	SHIRAZ	9008	63 07 19	19 44 40.11	23 38 12	73 15				845C13
11629	SFERNNDO	9004	63 07 19	21 33 20.11	15 02 30	78 51				845C13
11630	SFERNNDO	9004	63 07 19	23 40 10.14	21 08 54	67 27				845C13
11641	SHIRAZ	9008	63 07 19	23 54 40.32	19 56 42	- 7 55				845C13
11645	JUPITER	9010	63 07 20	1 23 50.55	10 33 00	70 01				845C13
11631	SFERNNDO	9004	63 07 20	1 45 37.64	20 26 24	23 22				845C13
11632	SFERNNDO	9004	63 07 20	3 49 08.32	19 39 30	-11 11				845C13
11646	JUPITER	9010	63 07 20	5 39 10.08	22 47 06	66 02				845C13
11636	AREQUIPA	9007	63 07 20	7 58 25.50	1 51 36	23 17				845C13
11650	MAUI, HA	9012	63 07 20	9 31 06.86	1 26 00	74 07				845C13
11624	ORGNPASS	9001	63 07 20	9 41 46.33	19 47 00	2 38				845C13
11637	AREQUIPA	9007	63 07 20	10 02 54.75	23 11 24	-29 13				845C13
11651	MAUI, HA	9012	63 07 20	13 38 02.87	18 16 06	24 09				845C13
11652	MAUI, HA	9012	63 07 20	13 46 35.08	22 16 12	-31 07				845C13
11642	SHIRAZ	9008	63 07 20	19 19 17.19	23 22 00	79 12				845C13
11633	SFERNNDO	9004	63 07 20	21 08 08.96	13 39 54	75 07				845C13
11643	SHIRAZ	9008	63 07 20	21 23 58.35	19 18 30	57 26				845C13
11634	SFERNNDO	9004	63 07 20	23 15 09.38	20 35 48	70 59				845C13
11635	SFERNNDO	9004	63 07 21	1 18 43.88	18 17 00	39 30				845C13
11623	ORGNPASS	9001	63 07 21	5 06 32.64	22 40 00	80 13				845C13
11647	JUPITER	9010	63 07 21	5 14 35.37	22 56 24	65 40				845C13
11648	JUPITER	9010	63 07 21	7 15 42.45	17 30 24	38 13				845C13
11638	AREQUIPA	9007	63 07 21	7 35 46.13	2 26 06	11 10				845C13
11656	MAUI, HA	9012	63 07 21	9 06 17.14	1 21 30	74 23				845C13
11639	AREQUIPA	9007	63 07 21	9 38 26.68	23 21 06	-28 10				845C13
11657	MAUI, HA	9012	63 07 21	11 10 09.33	19 02 24	75 15				845C13
11667	SHIRAZ	9008	63 07 21	18 55 04.07	23 30 54	74 46				845C13
11661	SFERNNDO	9004	63 07 21	20 46 20.23	21 00 00	68 23				845C13
11662	SFERNNDO	9004	63 07 21	22 50 16.15	20 11 12	73 19				845C13
11663	SFERNNDO	9004	63 07 22	0 53 17.46	17 17 48	44 32				845C13
11625	CLFSFTN	9002	63 07 22	1 17 26.95	0 54 48	32 36				845C13
30198	DODSON	8584	63 07 22	2 41 33.3	16 47 09	70 47				845C13

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30196	HARRSON	8572	63 07 22	2 42 12.8	18 20 18	69 44				845013
11664	SFERNNDO	9004	63 07 22	2 55 20.60	17 23 18	11 31				434013
30218	HAPEVL	8517	63 07 22	4 37 13.3			0 00 00	53 02 24		641304
11658	ORGNPASS	9001	63 07 22	4 41 20.65	22 01 30	84 34				434013
30197	HARRSON	8572	63 07 22	4 45 07.2	16 16 52	52 18				845013
11668	V.DLORES	9011	63 07 22	7 14 26.58	2 08 06	21 39				434013
30226	SAN JOSE	8609	63 07 22	8 49 47.0	20 39 17	14 43				845013
30227	SAN JOSE	8609	63 07 22	8 50 02.0	20 49 01	12 48				845013
11672	AREQUIPA	9007	63 07 22	9 15 19.30	0 30 42	-39 55				434023
11669	V.DLORES	9011	63 07 22	9 18 54.33	1 26 06	-16 08				434013
11665	NAINITAL	9006	63 07 22	16 30 48.84	23 54 18	82 11				434013
11666	NAINITAL	9006	63 07 22	18 34 40.85	16 59 24	70 20				434013
30219	SUMMYVAL	8578	63 07 22	19 05 45.9	22 49 10	-32 15				845023
30220	SUMMYVAL	8578	63 07 22	19 05 46.5	22 49 12	-32 15				845023
30221	SUMMYVAL	8578	63 07 22	19 05 51.4	22 52 21	-33 06				845023
11683	SHIRAZ	9008	63 07 22	20 32 55.17	16 33 12	65 25				434013
11670	SFERNNDO	9004	63 07 23	0 28 00.12	16 24 12	47 46				434013
11659	OLFSFTN	9002	63 07 23	0 55 53.58	2 01 18	15 37				434013
11671	SFERNNDO	9004	63 07 23	2 30 15.90	16 55 06	14 39				434013
11660	OLFSFTN	9002	63 07 23	3 06 41.61	6 30 24	-50 59				434023
30206	WICHITA	8605	63 07 23	4 18 23.27	17 48 58	75 48				845043
30202	WICHITA	8605	63 07 23	4 18 23.27	17 51 41	75 54				845013
30207	WICHITA	8605	63 07 23	4 18 23.37	17 50 11	75 47				845043
30203	WICHITA	8605	63 07 23	4 18 23.37	17 52 54	75 53				845013
30208	WICHITA	8605	63 07 23	4 18 23.74	17 50 24	75 46				845043
30204	WICHITA	8605	63 07 23	4 18 23.74	17 53 07	75 52				845013
30209	WICHITA	8605	63 07 23	4 18 23.87	17 51 06	75 46				845043
30205	WICHITA	8605	63 07 23	4 18 23.87	17 53 49	75 51				845013
30216	SAN JOSE	8609	63 07 23	6 18 02.2	19 12 00	72 04				845013
30217	SAN JOSE	8609	63 07 23	6 18 12.2	19 33 34	71 01				845013
11674	V.DLORES	9011	63 07 23	6 51 04.76	2 21 30	16 23				434013
11676	ORGNPASS	9001	63 07 23	8 22 22.25	16 02 42	32 09				434013
11673	AREQUIPA	9007	63 07 23	8 53 09.43	2 43 48	-50 38				434023
11675	V.DLORES	9011	63 07 23	8 56 12.62	2 53 00	-26 25				434023
11681	NAINITAL	9006	63 07 23	16 06 12.26	23 49 00	81 03				434013
11682	NAINITAL	9006	63 07 23	18 10 23.16	17 35 24	73 10				434013
11680	WCCMERA	9003	63 07 23	18 39 23.98	0 08 12	19 35				434013
11688	SHIRAZ	9008	63 07 23	20 08 47.64	17 10 24	68 54				434013
11684	SFERNNDO	9004	63 07 23	22 00 37.56	19 30 00	76 32				434013
11677	OLFSFTN	9002	63 07 24	0 34 17.64	2 55 06	0 17				434013
11678	OLFSFTN	9002	63 07 24	0 35 41.85	3 23 24	-6 05				434013
11679	OLFSFTN	9002	63 07 24	2 31 51.93	22 21 06	3 34				434013
11685	ORGNPASS	9001	63 07 24	3 51 32.82	20 51 30	87 48				434013
30222	HARRSON	8572	63 07 24	3 56 40.6	16 58 33	57 14				845013
11686	ORGNPASS	9001	63 07 24	7 57 47.21	15 44 42	34 26				434013
11691	V.DLORES	9011	63 07 24	8 31 32.62	2 40 30	-22 33				434013
11692	MAUI,HA	9012	63 07 24	9 55 17.18	16 53 00	82 08				434013
11687	NAINITAL	9006	63 07 24	15 41 03.78	0 15 30	84 14				434013
11709	SHIRAZ	9008	63 07 24	17 39 49.35	23 40 00	83 41				434013
30212	SUMMYVAL	8578	63 07 24	18 17 14.5	23 26 23	-34 19				845023
30213	SUMMYVAL	8578	63 07 24	18 17 19.0	23 29 25	-35 08				845023
11710	SHIRAZ	9008	63 07 24	19 43 53.24	16 32 30	71 24				434013
11694	SFERNNDO	9004	63 07 24	21 35 51.95	19 14 42	77 38				434013
11695	SFERNNDO	9004	63 07 24	23 38 18.25	15 24 24	52 36				434013
11696	SFERNNDO	9004	63 07 25	1 41 24.29	16 28 54	17 25				434013
11693	OLFSFTN	9002	63 07 25	2 09 34.51	23 32 36	-13 27				434013
11705	CURACAO	9009	63 07 25	3 39 33.22	0 06 48	71 42				434013
11698	ORGNPASS	9001	63 07 25	5 32 13.93	18 42 48	75 31				434013
11699	ORGNPASS	9001	63 07 25	7 33 33.82	15 38 18	36 41				434013
11730	MAUI,HA	9012	63 07 25	9 31 12.93	19 37 30	83 17				434013
11703	NAINITAL	9006	63 07 25	15 15 57.43	1 47 00	86 36				434013
11704	NAINITAL	9006	63 07 25	17 21 08.50	17 47 12	77 34				434013
11701	WCCMERA	9003	63 07 25	17 54 52.38	2 25 24	-6 32				434013
11724	SHIRAZ	9008	63 07 25	19 19 23.17	16 42 12	74 07				434013
11715	SFERNNDO	9004	63 07 25	21 11 06.39	18 59 00	78 32				434013
11716	SFERNNDO	9004	63 07 25	23 14 12.61	15 42 54	56 13				434013
11717	SFERNNDO	9004	63 07 26	1 15 58.78	15 49 54	21 11				434013
11706	OLFSFTN	9002	63 07 26	1 47 34.36	1 32 48	-32 38				434023
30223	HARRSON	8572	63 07 26	3 08 50.	18 55 11	55 14				845013
11707	OLFSFTN	9002	63 07 26	3 45 40.14	20 40 48	-18 11				434013
30224	HARRSON	8572	63 07 26	5 13 37.3	18 37 20	12 04				845013
11728	V.DLORES	9011	63 07 26	7 44 42.59	3 50 06	-26 06				434023
11731	MAUI,HA	9012	63 07 26	9 06 51.76	21 17 48	82 16				434013
11708	AREQUIPA	9007	63 07 26	9 42 53.62	21 29 00	-73 11				434023
11729	V.DLORES	9011	63 07 26	9 46 40.42	1 08 48	-68 22				434023
11734	TOKYO	9005	63 07 26	10 57 51.50	21 33 12	61 40				434013
11712	WCCMERA	9003	63 07 26	17 32 17.72	3 11 18	-14 02				434013
11726	SHIRAZ	9008	63 07 26	18 54 57.14	17 12 12	76 28				434013
11713	WCCMERA	9003	63 07 26	19 30 33.27	22 16 42	-22 19				434013
11718	SFERNNDO	9004	63 07 26	20 46 37.30	19 25 12	77 24				434013
11719	SFERNNDO	9004	63 07 26	22 50 22.84	16 36 18	59 21				434013
11720	SFERNNDO	9004	63 07 27	0 52 09.72	15 53 24	21 29				434013
11711	OLFSFTN	9002	63 07 27	1 24 44.51	2 52 12	-37 28				434023
30225	PITTSBGH	8559	63 07 27	2 47 18.13	21 08 09	30 01				845014
11727	JUPITER	9010	63 07 27	4 46 43.45	14 53 00	56 51				434013
11723	AREQUIPA	9007	63 07 27	9 19 14.91	22 52 06	-80 17				434023
11714	WCCMERA	9003	63 07 27	19 07 40.63	23 19 36	-37 01				434023

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11735	SHIRAZ	9008	63 07 27	20 32 27.12	15 29 30	36 29				434C13
11721	SFERNNDO	9004	63 07 27	22 25 41.56	16 21 18	62 03				434C13
11722	SFERNNDO	9004	63 07 28	0 27 41.33	15 39 54	23 24				434C13
11736	JUPITER	9010	63 07 28	2 21 02.45	22 46 24	72 09				434C13
90215	HARRISON	8572	63 07 28	4 25 07.6	18 54 42	12 26				845C13
11737	V.DLORES	9011	63 07 28	8 58 32.59	3 18 48	-66 25				434C23
11750	TOKYO	9005	63 07 28	12 11 04.30	17 36 30	69 05				434C13
11751	TOKYO	9005	63 07 28	14 12 39.80	15 16 48	31 09				434C13
11733	SFERNNDO	9004	63 07 28	22 01 38.60	17 16 36	63 22				434C13
11732	CLFSFTN	9002	63 07 29	2 37 23.82	21 42 48	-62 00				434C23
11741	JUPITER	9010	63 07 29	3 58 45.09	15 39 30	65 15				434C13
11746	MAUI,HA	9012	63 07 29	7 53 48.32	22 50 12	74 06				434C13
11738	V.DLORES	9011	63 07 29	8 34 41.43	4 15 36	-62 19				434C23
11759	TOKYO	9005	63 07 29	11 46 46.40	18 19 42	68 56				434C13
11760	TOKYO	9005	63 07 29	13 48 35.10	15 19 30	33 01				434C13
11739	WCOMERA	9003	63 07 29	18 21 51.57	2 54 12	-50 50				434C23
11740	WCOMERA	9003	63 07 29	20 19 51.90	20 35 06	-32 35				434C23
11742	SFERNNDO	9004	63 07 29	21 36 57.27	17 07 48	65 46				434C13
11752	JUPITER	9010	63 07 30	1 30 58.96	22 47 30	76 59				434C13
11745	CLFSFTN	9002	63 07 30	2 14 01.68	23 11 12	-72 27				434C23
30229	CHARLCTT	C148	63 07 30	3 32 55.4	17 53 02	30 14				845C13
30228	HARRISON	8572	63 07 30	3 33 29.2	16 38 50	32 26				845C13
11753	JUPITER	9010	63 07 30	3 33 50.42	15 01 18	67 48				434C13
30230	SLVRSRPN	8632	63 07 30	3 36 28.8			5 30 CC	54 12 CC		845C03
30232	BRYAN	8565	63 07 30	3 37 08.6	19 32 34	7 47				845C13
11755	MAUI,HA	9012	63 07 30	7 29 52.40	22 49 42	67 54				434C13
30244	CLEVELND	8626	63 07 30	13 25 07.2	17 34 00	55 30				845C13
11754	SHIRAZ	9008	63 07 30	17 17 39.61	20 47 18	72 23				434C13
11749	WCOMERA	9003	63 07 30	17 58 51.12	4 05 48	-47 24				434C23
11757	SFERNNDO	9004	63 07 30	21 13 02.66	18 23 12	63 29				434C13
11758	SFERNNDO	9004	63 07 30	23 14 02.46	14 53 12	30 09				434C13
11747	CLFSFTN	9002	63 07 31	1 50 55.13	2 49 12	-75 13				434C23
30231	SLVRSRPN	8632	63 07 31	3 12 12.0			16 CC CC	52 21 CC		845C03
11748	CLFSFTN	9002	63 07 31	3 56 02.90	14 28 00	-85 06				434C23
11764	MAUI,HA	9012	63 07 31	7 04 33.19	22 49 48	72 14				434C13
11786	V.DLORES	9011	63 07 31	9 48 15.15	21 53 12	-80 55				434C23
30245	CLEVELND	8626	63 07 31	13 02 16.0	19 32 48	44 24				845C13
11756	WCOMERA	9003	63 07 31	19 33 22.64	20 46 48	-54 21				434C23
11762	SFERNNDO	9004	63 07 31	20 48 28.02	18 30 36	64 17				434C13
11763	SFERNNDO	9004	63 07 31	22 50 09.85	15 05 06	31 31				434C13
11769	JUPITER	9010	63 08 01	2 46 18.44	18 11 30	71 07				434C13
11761	CLFSFTN	9002	63 08 01	3 26 25.42	19 43 42	-52 56				434C23
11765	ORGNPASS	9001	63 08 01	4 42 49.25	14 55 48	57 40				434C13
30233	LANSING	8634	63 08 01	4 48 40.55	19 00 48	31 53				845C13
11772	MAUI,HA	9012	63 08 01	6 40 29.10	22 39 30	67 17				434C13
11787	V.DLORES	9011	63 08 01	7 22 38.97	4 51 54	-49 40				434C23
30246	CLEVELND	8626	63 08 01	12 37 05.6	19 07 06	51 42				845C13
11770	SHIRAZ	9008	63 08 01	16 28 16.02	20 55 00	73 01				434C13
11771	SHIRAZ	9008	63 08 01	18 31 17.60	15 42 30	50 48				434C13
11767	WCOMERA	9003	63 08 01	19 10 03.91	21 21 00	-67 03				434C23
11768	SFERNNDO	9004	63 08 01	22 25 52.41	15 03 48	33 47				434C13
11766	CLFSFTN	9002	63 08 02	3 02 32.87	19 30 42	-58 39				434C23
30234	LANSING	8634	63 08 02	4 23 34.35	18 39 58	39 28				845C13
30239	WICHITA	8605	63 08 02	4 23 50.26	18 29 23	7 43				845C13
30240	WICHITA	8605	63 08 02	4 23 50.85	18 29 50	7 41				845C13
30241	WICHITA	8605	63 08 02	4 23 50.99	18 29 55	7 40				845C13
30242	WICHITA	8605	63 08 02	4 23 51.72	18 30 22	7 34				845C13
11779	MAUI,HA	9012	63 08 02	8 17 34.77	15 01 00	68 35				434C13
11774	WCOMERA	9003	63 08 02	18 46 56.95	0 03 12	-78 46				434C23
11776	SFERNNDO	9004	63 08 02	22 01 40.27	15 09 42	35 52				434C13
11773	CLFSFTN	9002	63 08 03	2 39 16.25	19 15 36	-69 34				434C23
30235	LANSING	8634	63 08 03	3 59 04.	18 47 58	41 21				845C13
11780	MAUI,HA	9012	63 08 03	7 53 11.22	15 13 48	71 52				434C13
11788	V.DLORES	9011	63 08 03	8 36 13.17	6 04 24	-77 12				434C23
11778	SHIRAZ	9008	63 08 03	17 42 19.05	15 45 06	57 34				434C13
11777	SFERNNDO	9004	63 08 03	21 37 34.76	15 25 42	37 37				434C13
11789	V.DLORES	9011	63 08 04	10 11 26.32	20 11 24	-57 41				434C23
11782	SHIRAZ	9008	63 08 04	17 18 31.36	16 51 30	57 43				434C13
11781	SFERNNDO	9004	63 08 04	21 13 50.69	16 09 18	37 06				434C13
30248	LANSING	8634	63 08 05	3 09 34.05	18 43 31	48 43				845C13
11790	V.DLORES	9011	63 08 05	9 50 35.35	18 00 06	-89 38				434C23
11804	TOKYO	9005	63 08 05	10 59 16.30	17 00 18	44 55				434C13
11784	SHIRAZ	9008	63 08 05	16 53 46.84	16 44 24	61 22				434C13
11783	SFERNNDO	9004	63 08 05	20 49 21.08	16 11 12	39 47				434C13
11791	MAUI,HA	9012	63 08 06	8 42 47.24	14 35 06	32 17				434C13
11794	SHIRAZ	9008	63 08 06	16 30 01.14	17 58 12	57 28				434C13
11785	WCOMERA	9003	63 08 06	19 12 01.00	19 21 30	-75 10				434C23
11792	SFERNNDO	9004	63 08 06	20 29 04.95	19 15 24	7 15				434C13
11793	SFERNNDO	9004	63 08 06	22 27 16.28	15 00 48	5 02				434C13
11798	MAUI,HA	9012	63 08 07	6 17 03.37	19 49 12	67 02				434C13
11799	MAUI,HA	9012	63 08 07	8 18 44.62	14 37 48	34 02				434C13

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11795	WOCMERA	9C03	63 08 07	18 48 16.07	19 19 00	-83 46				434C23
11800	SFERNNDC	9C04	63 08 07	22 03 04.54	14 58 12	5 03				434C13
11801	CURACAO	9C09	63 08 08	0 00 42.29	21 26 06	56 24				434C13
11805	JUPITER	9C10	63 08 08	1 58 24.28	15 51 36	43 56				434C13
30249	CCOSON	8584	63 08 08	1 59 46.9	17 30 58	- 8 31				845C13
11806	MAUI, HA	9C12	63 08 08	5 54 01.80	20 30 42	52 32				434C13
11807	MAUI, HA	9C12	63 08 08	7 54 34.40	14 40 12	36 19				434C13
11802	V. DLORES	9C11	63 08 08	8 37 44.56	7 29 06	-78 43				434C23
11821	SHIRAZ	9C08	63 08 08	17 43 25.21	14 49 42	19 37				434C13
11803	WOCMERA	9C03	63 08 08	18 24 42.71	6 31 30	-85 50				434C23
11810	SFERNNDC	9C04	63 08 08	21 39 36.94	15 20 30	1 02				434C13
11824	JUPITER	9C10	63 08 09	1 34 31.75	16 36 00	43 00				434C13
11808	DLFSFTN	9C02	63 08 09	2 17 07.12	17 25 12	-76 44				434C23
11809	DLFSFTN	9C02	63 08 09	2 22 03.90	8 28 12	-65 19				434C23
11811	ORGNPASS	9C01	63 08 09	3 31 44.31	15 20 12	26 50				434C13
11825	JUPITER	9C10	63 08 09	3 37 16.06	15 04 12	0 02				434C13
11820	TOKYO	9C05	63 08 09	11 25 08.00	15 38 18	5 18				434C13
11814	WOCMERA	9C03	63 08 09	18 01 44.86	6 41 36	-71 14				434C23
11815	WOCMERA	9C03	63 08 09	19 59 58.12	19 29 06	-54 38				434C23
11819	SFERNNDC	9C04	63 08 09	21 15 34.31	15 28 18	- 0 10				434C13
11823	CURACAO	9C09	63 08 10	1 13 34.05	16 18 48	58 55				434C13
11826	JUPITER	9C10	63 08 10	3 12 53.41	14 56 18	0 44				434C13
11828	MAUI, HA	9C12	63 08 10	7 06 14.93	14 58 36	41 02				434C13
11816	WOCMERA	9C03	63 08 10	17 37 48.63	6 26 30	-65 23				434C23
11817	WOCMERA	9C03	63 08 10	19 35 54.90	19 13 48	-58 41				434C23
11812	DLFSFTN	9C02	63 08 11	1 30 17.63	9 16 24	-80 35				434C23
11813	DLFSFTN	9C02	63 08 11	3 31 03.71	19 22 18	-65 28				434C23
11827	V. DLORES	9C11	63 08 11	9 28 43.62	6 08 18	-76 08				434C23
11852	SHIRAZ	9C08	63 08 11	16 31 35.34	15 47 24	17 01				434C13
11818	WOCMERA	9C03	63 08 11	19 13 11.49	19 05 48	-73 01				434C23
11840	MAUI, HA	9C12	63 08 12	6 18 36.12	16 17 00	40 10				434C13
11833	V. DLORES	9C11	63 08 12	7 01 01.49	6 22 54	-61 48				434C23
11841	MAUI, HA	9C12	63 08 12	8 21 43.54	14 46 48	- 4 57				434C13
11834	V. DLORES	9C11	63 08 12	9 04 11.03	6 16 00	-75 01				434C23
11832	WOCMERA	9C03	63 08 12	18 49 01.83	18 47 36	-77 35				434C23
11837	CURACAO	9C09	63 08 13	0 02 07.35	18 48 36	48 38				434C13
11839	JUPITER	9C10	63 08 13	2 00 31.86	15 02 00	- 1 43				434C13
11838	CURACAO	9C09	63 08 13	2 03 52.60	14 41 06	11 51				434C13
11830	DLFSFTN	9C02	63 08 13	2 41 35.26	18 36 00	-65 32				434C23
11831	DLFSFTN	9C02	63 08 13	2 52 08.50	7 53 12	-35 59				434C23
11835	ORGNPASS	9C01	63 08 13	3 58 11.09	14 51 00	-10 14				434C13
11845	JUPITER	9C10	63 08 14	1 36 33.17	15 13 42	- 3 51				434C13
11844	CURACAO	9C09	63 08 14	1 39 21.55	14 32 36	14 25				434C13
11836	DLFSFTN	9C02	63 08 14	2 18 22.48	18 02 24	-75 07				434C23
11846	V. DLORES	9C11	63 08 14	8 15 49.37	6 29 00	-65 46				434C23
11843	WOCMERA	9C03	63 08 14	18 02 06.75	6 38 30	-80 28				434C23
11853	CURACAO	9C09	63 08 15	1 16 24.96	15 07 30	6 17				434C13
11842	DLFSFTN	9C02	63 08 15	1 54 55.65	16 24 00	-83 33				434C23
11854	MAUI, HA	9C12	63 08 15	7 09 06.78	14 37 48	- 6 52				434C13
11851	WOCMERA	9C03	63 08 15	17 39 32.87	6 24 36	-62 33				434C23
11850	WOCMERA	9C03	63 08 15	17 42 32.86	6 35 06	-41 52				434C23
11855	CURACAO	9C09	63 08 16	0 52 12.22	15 14 42	6 29				434C13
11849	DLFSFTN	9C02	63 08 16	1 31 22.89	9 38 00	-84 37				434C23
11869	MAUI, HA	9C12	63 08 16	6 45 26.34	14 52 12	-11 29				434C13
11856	DLFSFTN	9C02	63 08 16	18 41 32.16	17 58 06	41 29				434C13
11863	WOCMERA	9C03	63 08 16	19 13 55.36	19 59 18	-64 22				434C23
11857	DLFSFTN	9C02	63 08 17	1 07 57.80	7 27 42	-75 39				434C23
11858	DLFSFTN	9C02	63 08 17	1 11 29.82	6 55 00	-50 28				434C13
11870	MAUI, HA	9C12	63 08 17	6 20 51.46	14 46 12	- 9 38				434C13
11866	V. DLORES	9C11	63 08 17	9 06 26.93	4 08 30	-55 28				434C23
11859	DLFSFTN	9C02	63 08 17	18 17 58.12	18 24 12	38 26				434C13
30265	BRYN ATH	8655	63 08 18	3 36 04.44	10 49 55	64 30				845C14
11867	V. DLORES	9C11	63 08 18	6 40 10.65	6 00 12	-42 47				434C23
11868	V. DLORES	9C11	63 08 18	8 42 36.10	4 46 24	-48 53				434C23
11860	DLFSFTN	9C02	63 08 18	17 55 56.92	19 29 48	25 20				434C13
11864	WOCMERA	9C03	63 08 18	18 27 40.16	1 43 18	-80 57				434C23
11865	WOCMERA	9C03	63 08 18	20 33 19.50	1 31 06	-32 54				434C23
11861	DLFSFTN	9C02	63 08 19	0 22 01.83	6 26 36	-51 36				434C23
11862	DLFSFTN	9C02	63 08 19	2 20 06.06	20 12 54	-71 55				434C23
11873	DLFSFTN	9C02	63 08 19	17 27 48.68	17 56 42	44 57				434C13
11874	DLFSFTN	9C02	63 08 19	17 33 35.38	20 19 30	12 16				434C13
11872	WOCMERA	9C03	63 08 19	18 04 37.74	4 45 48	-68 23				434C23
11875	V. DLORES	9C11	63 08 19	23 26 48.31	20 02 30	23 58				434C13
11876	V. DLORES	9C11	63 08 20	7 55 18.87	5 25 48	-32 04				434C23
11877	V. DLORES	9C11	63 08 20	9 55 03.26	0 26 42	-25 34				434C23
11882	WOCMERA	9C03	63 08 20	11 16 16.06	17 56 36	20 42				434C13
11878	DLFSFTN	9C02	63 08 20	17 03 10.96	17 54 18	45 59				434C13
11879	DLFSFTN	9C02	63 08 20	17 11 02.83	20 56 06	1 37				434C13
11880	DLFSFTN	9C02	63 08 20	19 09 02.43	16 20 12	2 52				434C13

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11881	OLFSFTN	9C02	63 08 21	1 33 39.93	3 40 00	-79 17				434023
30260	SUMMYVAL	8578	63 08 21	8 50 43.9	19 50 25	13 23				845013
11883	V.DLORES	9C11	63 08 21	9 34 38.87	3 17 42	2 26				434013
11886	WCOMERA	9C03	63 08 21	10 53 27.09	18 47 36	11 40				434013
11887	WCOMERA	9C03	63 08 21	17 18 13.11	5 24 00	-42 47				434023
11884	OLFSFTN	9C02	63 08 21	18 42 26.54	15 37 30	17 16				434013
11888	WCOMERA	9C03	63 08 21	19 16 12.44	21 54 18	-51 00				434023
11889	AREQUIPA	9C07	63 08 22	0 34 42.02	16 06 00	8 51				434013
11885	OLFSFTN	9C02	63 08 22	1 10 14.79	5 00 18	-68 45				434023
11894	WCOMERA	9C03	63 08 22	10 31 32.02	20 10 12	-4 42				434013
11896	WCOMERA	9C03	63 08 22	16 55 05.36	5 23 48	-32 29				434023
11891	OLFSFTN	9C02	63 08 22	18 23 26.15	18 14 12	-23 12				434023
11897	WCOMERA	9C03	63 08 22	18 52 55.82	22 59 24	-54 55				434023
11901	CURACAO	9009	63 08 23	0 05 16.18	13 44 42	-24 58				434023
11898	AREQUIPA	9C07	63 08 23	0 11 18.02	16 45 48	1 21				434013
11902	V.DLORES	9011	63 08 23	0 13 58.37	17 07 24	20 16				434013
11892	OLFSFTN	9C02	63 08 23	0 47 35.41	5 27 30	-50 48				434023
11899	AREQUIPA	9C07	63 08 23	2 14 39.69	14 30 12	-27 40				434023
11893	OLFSFTN	9C02	63 08 23	2 46 01.41	21 50 00	-48 07				434023
11903	V.DLORES	9C11	63 08 23	8 44 55.86	2 56 24	-8 07				434013
11900	AREQUIPA	9C07	63 08 23	8 46 20.85	5 41 18	-38 32				434023
11912	WCOMERA	9C03	63 08 23	10 09 32.27	21 20 24	-16 19				434013
11913	WCOMERA	9C03	63 08 23	12 07 31.69	16 11 42	-19 22				434013
30259	SUMMYVAL	8578	63 08 23	18 36 19.4	4 00 25	-39 12				845023
11904	OLFSFTN	9C02	63 08 23	19 59 44.54	14 57 06	-25 07				434023
11920	CURACAO	9009	63 08 23	23 41 27.21	13 53 00	-29 36				434023
11917	AREQUIPA	9C07	63 08 24	1 51 18.10	14 31 24	-36 08				434023
11905	OLFSFTN	9C02	63 08 24	2 22 49.60	22 40 06	-51 28				434023
11921	V.DLORES	9011	63 08 24	8 21 11.54	3 24 42	-3 50				434013
11918	AREQUIPA	9C07	63 08 24	8 21 29.77	5 33 48	-41 25				434023
11906	OLFSFTN	9C02	63 08 24	17 39 21.86	22 01 30	-41 52				434023
11907	OLFSFTN	9C02	63 08 24	19 37 12.41	15 07 12	-40 01				434023
11922	V.DLORES	9C11	63 08 25	1 28 47.96	15 20 48	-12 08				434013
11908	OLFSFTN	9C02	63 08 25	1 59 51.75	0 15 30	-51 25				434023
11919	AREQUIPA	9C07	63 08 25	10 00 14.32	1 46 36	-7 49				434013
11914	WCOMERA	9C03	63 08 25	11 21 55.45	18 33 00	-48 49				434023
11909	OLFSFTN	9C02	63 08 25	19 13 36.28	15 15 54	-48 44				434023
11916	WCOMERA	9C03	63 08 25	19 43 05.27	22 54 36	-14 53				434013
11925	V.DLORES	9011	63 08 25	23 03 11.10	18 29 24	7 46				434013
11923	AREQUIPA	9C07	63 08 26	1 03 01.04	14 30 18	-43 12				434023
11910	OLFSFTN	9C02	63 08 26	1 37 37.81	2 38 12	-36 09				434023
11911	OLFSFTN	9C02	63 08 26	3 36 11.43	22 28 18	-15 21				434013
11926	V.DLORES	9C11	63 08 26	7 33 33.47	3 58 30	2 08				434013
11927	V.DLORES	9C11	63 08 26	9 33 58.07	0 33 24	15 30				434013
11924	AREQUIPA	9C07	63 08 26	9 37 10.91	2 47 18	3 57				434013
11928	OLFSFTN	9C02	63 08 26	16 40 17.70	15 42 24	26 19				434013
30261	EOUTPUTT	0402	63 08 26	18 49 09.5			218 00 00	88 46 00		845303
11929	OLFSFTN	9C02	63 08 26	18 52 08.20	17 46 42	-75 57				434023
11931	AREQUIPA	9C07	63 08 27	0 39 03.38	14 39 24	-48 44				434023
11930	OLFSFTN	9C02	63 08 27	3 13 28.71	22 55 06	-9 56				434013
11932	AREQUIPA	9C07	63 08 27	9 13 25.81	3 21 18	8 32				434013
11934	WCOMERA	9C03	63 08 27	12 34 59.02	15 02 12	-48 38				434023
11933	OLFSFTN	9C02	63 08 27	18 29 01.39	21 50 30	-76 47				434023
11935	WCOMERA	9C03	63 08 27	18 57 44.19	0 42 48	3 39				434013
11936	AREQUIPA	9C07	63 08 28	0 14 36.81	14 44 12	-50 01				434023
11938	V.DLORES	9011	63 08 28	0 17 30.10	16 00 00	-27 30				434023
11939	V.DLORES	9011	63 08 28	8 47 45.55	1 39 54	29 47				434013
11937	AREQUIPA	9C07	63 08 28	8 49 27.23	3 44 06	10 29				434013
11941	WCOMERA	9C03	63 08 28	12 12 26.66	15 34 36	-67 23				434023
11942	AREQUIPA	9C07	63 08 28	23 49 09.61	14 25 12	-41 30				434023
11943	V.DLORES	9C11	63 08 28	23 53 15.46	16 11 42	-28 56				434023
11940	OLFSFTN	9C02	63 08 29	2 27 51.14	0 10 48	7 30				434013
11947	WCOMERA	9C03	63 08 29	11 49 21.07	17 48 48	-80 18				434023
11949	MAUI, HA	9C12	63 08 29	14 27 09.94	6 08 12	-23 50				434023
11948	WCOMERA	9C03	63 08 29	18 12 51.61	2 49 12	26 00				434013
11950	AREQUIPA	9C07	63 08 29	23 27 59.91	17 12 30	-68 27				434023
11953	V.DLORES	9011	63 08 30	1 32 49.23	14 32 54	-46 45				434023
11946	OLFSFTN	9C02	63 08 30	2 05 33.12	1 17 06	22 08				434013
11951	AREQUIPA	9C07	63 08 30	8 02 23.92	4 36 00	18 35				434013
11952	AREQUIPA	9C07	63 08 30	10 01 35.65	23 58 30	22 30				434013
11963	JUPITER	9010	63 08 30	10 07 17.28	3 56 30	-38 57				434023
11959	WCOMERA	9C03	63 08 30	11 26 18.86	23 22 00	-77 11				434023
11966	V.DLORES	9C11	63 08 30	23 04 46.87	16 44 24	-30 52				434023
11954	OLFSFTN	9C02	63 08 31	1 43 12.66	2 22 42	33 24				434013
11957	AREQUIPA	9C07	63 08 31	9 38 29.87	0 21 54	31 45				434013
11958	JUPITER	9010	63 08 31	9 47 13.60	5 58 18	-12 27				434013
11960	WCOMERA	9C03	63 08 31	11 03 15.60	0 33 00	-65 41				434023
11961	WCOMERA	9C03	63 08 31	13 01 26.65	14 24 30	-56 03				434023
11955	OLFSFTN	9C02	63 08 31	16 42 51.10	13 55 42	-14 18				434013
11962	AREQUIPA	9C07	63 09 01	9 15 40.90	1 01 24	42 37				434013
11964	JUPITER	9C10	63 09 01	9 22 15.88	5 39 36	-16 35				434013

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11956	WOOMERA	9003	63 09 01	12 38 33.33	14 16 42	-69 40				434023
11965	JUPITER	9010	63 09 02	8 57 29.81	5 25 42	-19 10				434013
11967	MAUI,HA	9012	63 09 02	14 52 12.53	3 54 36	-1 41				434013
11968	SHIRAZ	9008	63 09 03	0 44 00.03	5 01 24	-10 53				434013
11969	MAUI,HA	9012	63 09 03	14 28 08.18	4 14 42	-0 12				434013
11981	SHIRAZ	9008	63 09 04	0 19 43.75	5 04 18	-10 44				434013
11970	V.DLORES	9011	63 09 04	23 06 27.13	14 27 36	-58 43				434023
11971	SHIRAZ	9008	63 09 04	23 54 47.40	4 46 00	-14 55				434013
11972	MAUI,HA	9012	63 09 05	13 41 21.63	5 29 18	12 41				434013
11982	SHIRAZ	9008	63 09 05	23 32 03.34	5 27 36	-4 41				434013
11973	ORGNPASS	9001	63 09 06	11 22 43.47	3 54 48	7 47				434013
11977	WOOMERA	9003	63 09 06	12 39 49.79	14 26 12	-68 09				434023
11974	OLFSFTN	9002	63 09 06	18 34 25.70	2 33 00	-70 58				434023
11983	SHIRAZ	9008	63 09 07	1 09 13.46	2 23 12	23 31				434013
11978	WOOMERA	9003	63 09 07	12 16 39.11	14 50 00	-80 10				434023
11985	V.DLORES	9011	63 09 07	23 58 44.96	13 22 00	-77 56				434023
11984	SHIRAZ	9008	63 09 08	0 46 20.69	3 51 54	37 13				434013
11980	SFERNNDO	9004	63 09 08	4 43 17.87	4 17 24	18 55				434013
11979	WOOMERA	9003	63 09 08	11 53 38.98	0 01 30	-83 48				434023
11988	MAUI,HA	9012	63 09 08	14 31 10.03	2 36 48	58 41				434013
11987	SHIRAZ	9008	63 09 09	0 22 26.02	4 32 12	38 19				434013
11986	SFERNNDO	9004	63 09 09	4 19 21.66	4 43 48	20 17				434013
11989	ORGNPASS	9001	63 09 09	10 11 21.61	5 16 12	15 29				434013
11990	WOOMERA	9003	63 09 09	11 29 17.38	0 33 00	-80 48				434023
11997	MAUI,HA	9012	63 09 09	12 05 03.21	5 31 48	12 12				434013
11998	MAUI,HA	9012	63 09 09	14 07 17.40	3 40 06	60 39				434013
11991	NAINITAL	9006	63 09 09	21 59 56.56	5 10 42	32 37				434013
11992	SHIRAZ	9008	63 09 09	23 58 34.69	5 09 24	38 09				434013
11993	ORGNPASS	9001	63 09 10	9 47 26.37	5 28 24	16 01				434013
11996	JUPITER	9010	63 09 10	9 50 03.79	1 21 30	60 26				434013
11994	NAINITAL	9006	63 09 10	21 36 07.80	5 36 18	32 10				434013
11995	NAINITAL	9006	63 09 10	23 33 10.01	23 22 18	18 16				434013
11999	SHIRAZ	9008	63 09 10	23 34 55.85	5 47 48	37 38				434013
12002	WOOMERA	9003	63 09 11	10 43 09.69	0 54 30	-53 55				434023
12000	ORGNPASS	9001	63 09 11	11 25 32.19	3 04 48	59 14				434013
12007	MAUI,HA	9012	63 09 11	13 19 41.69	5 33 18	57 19				434013
12003	NAINITAL	9006	63 09 11	21 12 14.07	5 50 30	30 52				434013
12005	SHIRAZ	9008	63 09 11	23 10 23.54	5 36 36	34 02				434013
12004	NAINITAL	9006	63 09 11	23 14 25.34	1 52 36	71 47				434013
12006	SHIRAZ	9008	63 09 12	1 12 00.07	0 28 30	62 21				434013
12011	JUPITER	9010	63 09 12	8 57 47.85	23 46 36	25 18				434013
12008	ORGNPASS	9001	63 09 12	8 57 54.78	4 49 42	8 44				434013
12010	WOOMERA	9003	63 09 12	10 19 32.86	0 45 54	-46 47				434023
12009	ORGNPASS	9001	63 09 12	10 55 57.36	23 49 18	9 25				434013
12012	MAUI,HA	9012	63 09 12	12 54 22.06	4 40 42	52 09				434013
12013	MAUI,HA	9012	63 09 12	14 52 05.52	22 22 06	29 09				434013
12014	MAUI,HA	9012	63 09 12	15 00 55.29	11 45 30	83 15				434013
12015	SHIRAZ	9008	63 09 12	22 46 44.79	5 59 18	33 05				434013
12016	SHIRAZ	9008	63 09 13	0 42 59.39	23 05 30	20 30				434013
12031	JUPITER	9010	63 09 13	8 35 20.81	0 56 48	46 19				434013
12017	CURACAO	9009	63 09 13	8 35 33.39	22 00 42	57 55				434013
12018	ORGNPASS	9001	63 09 13	10 33 41.43	0 44 54	28 01				434013
12020	WOOMERA	9003	63 09 13	11 55 10.50	20 30 24	-73 19				434023
12037	MAUI,HA	9012	63 09 13	14 29 01.52	22 20 12	39 35				434013
12038	MAUI,HA	9012	63 09 13	14 36 15.30	10 44 30	82 46				434013
12019	OLFSFTN	9002	63 09 13	19 46 59.39	15 44 18	-65 02				434023
12027	SHIRAZ	9008	63 09 13	22 21 58.15	5 35 48	29 29				434013
12034	V.DLORES	9011	63 09 13	23 42 58.74	0 30 06	-39 52				434023
12028	SHIRAZ	9008	63 09 14	0 20 10.66	23 23 00	34 18				434013
12035	V.DLORES	9011	63 09 14	1 40 47.20	17 07 30	-63 30				434023
12025	AREQUIPA	9007	63 09 14	1 41 19.32	3 52 00	-89 10				434023
12022	SFERNNDO	9004	63 09 14	4 16 08.30	23 55 00	15 17				434013
12032	JUPITER	9010	63 09 14	8 11 47.95	2 04 48	54 00				434013
12039	MAUI,HA	9012	63 09 14	14 06 07.05	22 24 54	53 29				434013
12040	MAUI,HA	9012	63 09 14	14 11 56.08	10 00 24	79 45				434013
12029	SHIRAZ	9008	63 09 14	21 58 00.66	5 39 36	28 07				434013
12036	V.DLORES	9011	63 09 15	1 17 49.36	19 43 18	-66 02				434023
12026	AREQUIPA	9007	63 09 15	1 17 54.72	1 35 54	-80 24				434023
12023	SFERNNDO	9004	63 09 15	1 54 01.17	4 59 12	14 02				434013
12024	SFERNNDO	9004	63 09 15	3 52 08.18	0 02 24	18 07				434013
12033	JUPITER	9010	63 09 15	7 48 20.60	3 37 24	57 28				434013
12021	WOOMERA	9003	63 09 15	11 08 14.74	23 23 18	-55 28				434023
12041	MAUI,HA	9012	63 09 15	13 42 20.59	22 32 00	61 07				434013
12044	OLFSFTN	9002	63 09 15	19 00 53.39	20 51 30	-73 57				434023
12052	SHIRAZ	9008	63 09 15	23 32 57.68	0 19 18	52 47				434013
12045	V.DLORES	9011	63 09 16	0 54 50.55	22 02 00	-56 25				434023
12046	ORGNPASS	9001	63 09 16	9 22 55.71	3 34 42	45 08				434013

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12048	WCOMERA	9003	63 09 16	10 44 59.59	23 46 24	-43 14				434023
12047	ORGNPASS	9001	63 09 16	11 21 26.44	22 31 24	26 12				434013
12063	SHIRAZ	9008	63 09 16	23 09 31.55	1 42 36	62 04				434013
12053	V.DLORES	9011	63 09 17	0 31 35.36	22 57 12	-44 13				434023
12064	SHIRAZ	9008	63 09 17	1 09 50.13	22 17 06	38 55				434013
12054	V.DLORES	9011	63 09 17	2 29 24.96	16 48 12	-31 04				434023
12049	SFERNNDO	9004	63 09 17	3 05 50.03	1 56 48	40 28				434013
12055	ORGNPASS	9001	63 09 17	8 59 54.21	5 04 18	45 29				434013
30264	RED BANK	8640	63 09 17	9 05 52.32			48 06	51 59		845304
12057	WCOMERA	9003	63 09 17	10 21 55.88	23 56 30	-31 36				434023
12056	ORGNPASS	9001	63 09 17	10 58 03.01	22 30 24	33 57				434013
12058	WCOMERA	9003	63 09 17	12 20 06.67	17 59 06	-42 30				434023
12059	TOKYO	9005	63 09 17	16 52 22.00	4 07 30	44 20				434013
12065	DLFSFTN	9002	63 09 17	18 14 28.44	23 36 48	-50 58				434023
12060	TOKYO	9005	63 09 17	18 50 52.90	22 42 30	28 47				434013
12061	NAINITAL	9006	63 09 17	20 48 44.07	5 32 48	60 42				434013
12078	SHIRAZ	9008	63 09 17	22 46 32.62	4 28 00	65 25				434013
12062	NAINITAL	9006	63 09 17	22 46 45.29	22 03 48	39 14				434013
12066	V.DLORES	9011	63 09 18	0 08 54.34	23 31 30	-28 10				434023
12067	V.DLORES	9011	63 09 18	2 06 53.40	17 44 00	-29 38				434023
12069	WCOMERA	9003	63 09 18	11 57 00.88	19 18 00	-40 15				434023
12074	DLFSFTN	9002	63 09 18	17 50 33.46	23 44 06	-44 53				434023
12075	DLFSFTN	9002	63 09 18	19 48 55.86	16 59 18	-40 29				434023
12072	NAINITAL	9006	63 09 18	20 25 14.06	6 18 18	55 12				434013
12085	SHIRAZ	9008	63 09 18	22 23 07.47	5 50 24	60 22				434013
12073	NAINITAL	9006	63 09 18	22 23 16.64	21 58 12	47 34				434013
12079	V.DLORES	9011	63 09 18	23 44 48.15	23 30 12	-25 19				434023
12086	SHIRAZ	9008	63 09 19	0 21 06.12	21 54 24	41 54				434013
12077	AREQUIPA	9007	63 09 19	1 43 39.88	18 59 06	-72 12				434023
12070	SFERNNDO	9004	63 09 19	2 19 11.21	4 41 54	45 48				434013
12071	SFERNNDO	9004	63 09 19	4 17 13.92	22 34 42	30 33				434013
12080	ORGNPASS	9001	63 09 19	10 14 23.84	4 19 48	80 19				434013
12081	WCOMERA	9003	63 09 19	11 33 09.00	20 00 06	-38 45				434023
12088	DLFSFTN	9002	63 09 19	17 27 47.80	23 55 54	-30 38				434023
12102	TOKYO	9005	63 09 19	18 08 06.60	5 22 06	77 03				434013
12089	DLFSFTN	9002	63 09 19	19 26 07.00	18 02 42	-40 19				434023
12084	NAINITAL	9006	63 09 19	22 00 00.01	21 58 30	59 10				434013
12090	V.DLORES	9011	63 09 20	1 16 39.60	16 33 36	-37 55				434023
12082	SFERNNDO	9004	63 09 20	1 57 04.13	6 26 00	41 00				434013
12083	SFERNNDO	9004	63 09 20	3 58 49.52	5 44 18	76 59				434013
12091	ORGNPASS	9001	63 09 20	9 50 25.38	6 12 24	76 19				434013
12092	ORGNPASS	9001	63 09 20	11 54 14.59	22 23 00	86 30				434013
12112	MAUI, HA	9012	63 09 20	13 44 48.07	20 29 36	68 59				434013
12096	DLFSFTN	9002	63 09 20	19 02 46.08	19 01 12	-38 34				434023
12103	NAINITAL	9006	63 09 20	21 39 14.21	8 05 30	83 33				434013
12107	SHIRAZ	9008	63 09 20	23 38 12.66	9 10 30	81 37				434013
12111	V.DLORES	9011	63 09 21	0 52 03.65	16 18 00	-40 54				434023
12105	AREQUIPA	9007	63 09 21	0 54 25.31	19 27 30	-76 35				434023
12110	JUPITER	9010	63 09 21	7 28 13.87	8 13 00	70 05				434013
12093	ORGNPASS	9001	63 09 21	9 27 17.58	7 45 30	65 15				434013
12098	WCOMERA	9003	63 09 21	10 47 37.85	22 20 06	-11 27				434013
12113	MAUI, HA	9012	63 09 21	13 20 46.26	20 08 36	73 04				434013
12097	DLFSFTN	9002	63 09 21	18 39 44.93	20 22 48	-30 13				434023
12104	NAINITAL	9006	63 09 21	21 15 20.90	8 26 24	76 39				434013
12108	SHIRAZ	9008	63 09 21	23 14 16.12	8 59 36	75 13				434013
12106	AREQUIPA	9007	63 09 22	0 30 14.32	20 40 18	-76 05				434023
12109	SHIRAZ	9008	63 09 22	1 17 49.22	14 50 30	86 38				434013
12100	SFERNNDO	9004	63 09 22	3 10 15.71	6 39 12	70 11				434013
12101	SFERNNDO	9004	63 09 22	5 11 58.20	23 44 12	69 25				434013
12095	ORGNPASS	9001	63 09 22	11 04 44.19	22 13 00	85 17				434013
12099	WCOMERA	9003	63 09 22	12 22 28.36	18 05 42	-2 47				434013
12114	MAUI, HA	9012	63 09 22	12 57 07.26	19 06 30	80 57				434013
12135	DLFSFTN	9002	63 09 22	20 14 24.40	17 04 18	-10 24				434013
12122	NAINITAL	9006	63 09 22	20 51 04.10	8 10 00	73 01				434013
12124	SHIRAZ	9008	63 09 22	22 49 39.23	8 28 48	74 10				434013
12115	V.DLORES	9011	63 09 23	0 04 15.02	17 05 00	-45 33				434023
12125	SHIRAZ	9008	63 09 23	0 52 35.91	19 12 30	85 31				434013
12117	SFERNNDO	9004	63 09 23	4 49 04.79	4 11 12	82 24				434013
12116	WCOMERA	9003	63 09 23	12 00 05.80	19 03 12	8 54				434013
12132	TOKYO	9005	63 09 23	16 31 51.50	7 17 18	57 04				434013
12126	DLFSFTN	9002	63 09 23	17 54 11.33	22 23 24	-3 00				434013
12133	TOKYO	9005	63 09 23	18 33 39.20	3 21 30	84 21				434013
12127	DLFSFTN	9002	63 09 23	19 52 35.63	17 51 42	0 51				434013
12120	NAINITAL	9006	63 09 23	20 27 24.43	8 10 54	65 21				434013
12121	NAINITAL	9006	63 09 23	22 29 17.07	18 21 36	85 35				434013
12128	AREQUIPA	9007	63 09 23	23 43 33.96	22 54 54	-56 57				434023
12142	SHIRAZ	9008	63 09 24	0 28 49.30	12 13 12	84 14				434013
12129	AREQUIPA	9007	63 09 24	1 44 15.52	17 05 36	-38 10				434023
12118	SFERNNDO	9004	63 09 24	2 22 48.47	7 33 18	55 37				434013
12119	SFERNNDO	9004	63 09 24	4 24 22.44	3 43 54	82 35				434013
12130	ORGNPASS	9001	63 09 24	10 16 21.15	8 52 12	85 06				434013
12131	WCOMERA	9003	63 09 24	11 36 53.17	19 40 24	15 57				434013
12136	DLFSFTN	9002	63 09 24	17 31 08.05	22 47 30	4 40				434013
12137	DLFSFTN	9002	63 09 24	19 28 58.75	18 03 12	4 19				434013

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12143	SHIRAZ	9008	63 09 24	22 01 24.39	8 01 00	65 10				434C13
12134	NAINITAL	9006	63 09 24	22 04 47.54	16 37 00	86 34				434013
12144	SHIRAZ	9008	63 09 25	0 03 36.31	15 17 30	86 50				434C13
12141	AREQUIPA	9007	63 09 25	1 20 02.77	17 09 06	-40 50				434C23
12138	ORGNPASS	9001	63 09 25	9 52 19.69	8 52 24	78 53				434C13
12139	DLFSFTN	9002	63 09 25	19 06 48.16	18 59 42	18 20				434C13
12146	SHIRAZ	9008	63 09 25	23 39 41.99	10 59 00	82 15				434C13
12145	AREQUIPA	9007	63 09 26	0 56 33.15	17 48 30	-40 40				434C23
12140	SFERNNDO	9004	63 09 26	3 36 43.61	8 03 48	70 30				434C13
12147	ORGNPASS	9001	63 09 26	9 28 48.94	8 50 36	68 43				434C13
12151	JUPITER	9010	63 09 26	9 33 35.05	11 45 00	82 25				434C13
12148	ORGNPASS	9001	63 09 26	11 31 56.97	7 16 12	83 07				434C13
12149	DLFSFTN	9002	63 09 26	18 44 07.51	19 49 48	28 49				434C13
12154	SHIRAZ	9008	63 09 26	23 15 17.15	10 17 30	80 00				434C13
12155	SHIRAZ	9008	63 09 27	1 20 28.66	8 41 24	77 23				434C13
12152	SFERNNDO	9004	63 09 27	3 12 32.91	8 07 12	65 53				434C13
12153	SFERNNDO	9004	63 09 27	5 16 01.41	5 57 06	66 53				434C13
12163	ORGNPASS	9001	63 09 27	9 04 20.61	8 30 48	66 52				434C13
12157	MAUI, HA	9012	63 09 27	15 08 09.88	10 59 30	69 33				434C13
12167	DLFSFTN	9002	63 09 27	18 21 51.33	20 52 18	38 33				434C13
12158	NAINITAL	9006	63 09 27	20 53 42.15	9 22 06	66 28				434C13
12161	AREQUIPA	9007	63 09 28	0 09 00.98	19 11 12	-38 05				434C23
12168	SFERNNDO	9004	63 09 28	2 48 39.62	8 11 00	59 02				434C13
12169	SFERNNDO	9004	63 09 28	4 51 42.29	6 29 12	65 50				434C13
12182	TOKYO	9005	63 09 28	18 34 49.80	2 21 36	77 54				434C13
12162	SHIRAZ	9008	63 09 28	22 28 02.99	9 07 24	63 31				434C13
12160	NAINITAL	9006	63 09 28	22 31 27.73	8 27 00	87 32				434C13
12156	V.DLORES	9011	63 09 28	23 43 04.29	17 31 54	0 30				434C13
12170	SFERNNDO	9004	63 09 29	2 24 14.02	7 57 42	57 04				434C13
12171	SFERNNDO	9004	63 09 29	4 26 30.66	5 23 30	71 16				434C13
12165	ORGNPASS	9001	63 09 29	8 16 19.73	8 03 42	56 54				434C13
12166	ORGNPASS	9001	63 09 29	10 18 25.82	8 22 12	79 02				434C13
12173	NAINITAL	9006	63 09 29	20 04 39.54	8 40 00	64 06				434C13
12174	NAINITAL	9006	63 09 29	22 08 07.06	9 19 48	75 12				434C13
12175	SHIRAZ	9008	63 09 30	0 06 37.28	8 57 00	76 14				434C13
12172	SFERNNDO	9004	63 09 30	2 00 29.21	7 55 00	50 13				434C13
12177	ORGNPASS	9001	63 09 30	9 54 39.14	8 37 54	70 26				434C13
12176	ORGNPASS	9001	63 09 30	11 59 13.48	6 10 30	56 38				434C13
12178	MAUI, HA	9012	63 09 30	13 53 12.55	10 55 24	75 09				434C13
12183	NAINITAL	9006	63 09 30	21 43 23.73	9 13 12	75 28				434C13
12184	SHIRAZ	9008	63 09 30	23 42 03.33	8 56 00	75 12				434C13
12181	SFERNNDO	9004	63 10 01	3 38 13.37	6 54 06	64 24				434C13
12179	ORGNPASS	9001	63 10 01	9 31 09.36	8 38 12	59 56				434C13
30267	PITTSRGH	8559	63 10 01	9 37 50.53	7 23 31	14 39				845C14
12180	ORGNPASS	9001	63 10 01	11 34 43.73	6 22 18	57 42				434C13
12188	AREQUIPA	9007	63 10 02	0 36 21.74	17 41 24	17 47				434C13
12189	SHIRAZ	9008	63 10 02	1 22 26.26	5 41 12	55 08				434C13
12186	ORGNPASS	9001	63 10 02	9 06 37.48	8 25 54	58 55				434C13
12185	ORGNPASS	9001	63 10 02	11 10 19.86	6 39 42	57 13				434C13
12190	TOKYO	9005	63 10 02	19 02 49.10	5 14 36	43 56				434C13
12191	SHIRAZ	9008	63 10 02	22 53 39.86	8 44 18	66 24				434C13
12192	SHIRAZ	9008	63 10 03	0 58 14.38	6 15 42	54 01				434C13
12187	SFERNNDO	9004	63 10 03	4 53 01.14	4 30 00	38 00				434013
12193	ORGNPASS	9001	63 10 03	10 46 16.20	7 09 24	52 38				434013
12218	AREQUIPA	9007	63 10 03	23 46 47.45	17 23 30	11 04				434C13
12219	SHIRAZ	9008	63 10 04	0 33 16.47	5 56 00	59 23				434013
12194	ORGNPASS	9001	63 10 04	1 56 33.92	22 54 00	-21 58				434C13
12200	SFERNNDO	9004	63 10 04	2 27 09.30	7 46 30	39 29				434C13
12201	SFERNNDO	9004	63 10 04	4 28 56.65	5 00 42	37 09				434C13
12195	ORGNPASS	9001	63 10 04	10 21 22.83	6 56 42	56 33				434C13
12210	NAINITAL	9006	63 10 04	13 43 17.52	22 02 48	-26 26				434C23
12220	SHIRAZ	9008	63 10 04	15 41 14.75	21 38 12	-28 12				434023
12211	NAINITAL	9006	63 10 04	15 44 00.82	18 47 12	-10 46				434C13
12202	SFERNNDO	9004	63 10 04	19 38 55.73	21 55 42	-27 30				434023
12212	NAINITAL	9006	63 10 04	22 10 57.58	7 13 24	54 52				434C13
12222	CURACAO	9009	63 10 04	23 29 45.30	20 42 30	-15 57				434C13
12221	SHIRAZ	9008	63 10 05	0 09 25.04	6 46 36	53 22				434C13
12223	CURACAO	9009	63 10 05	1 32 26.58	17 29 12	18 52				434C13
12203	SFERNNDO	9004	63 10 05	2 02 48.08	7 37 00	38 00				434C13
12196	ORGNPASS	9001	63 10 05	3 31 04.71	19 24 30	-22 08				434C13
12204	SFERNNDO	9004	63 10 05	4 03 07.81	3 31 18	49 00				434C13
12226	MAUI, HA	9012	63 10 05	7 27 07.72	17 45 48	3 51				434013
12197	ORGNPASS	9001	63 10 05	9 58 33.04	7 43 48	39 04				434C13
12224	JUPITER	9010	63 10 05	10 02 51.81	4 57 42	36 51				434C13
12227	MAUI, HA	9012	63 10 05	13 57 05.69	8 32 00	55 26				434013
12234	SHIRAZ	9008	63 10 05	15 18 03.82	22 07 18	-21 24				434C13
12213	NAINITAL	9006	63 10 05	15 19 52.95	18 50 42	-10 43				434C13
12235	SHIRAZ	9008	63 10 05	17 18 32.30	18 43 24	- 6 56				434C13
12205	SFERNNDO	9004	63 10 05	19 16 06.44	22 28 00	-20 05				434C13
12214	NAINITAL	9006	63 10 05	21 47 16.29	7 39 24	45 55				434C13
12215	NAINITAL	9006	63 10 05	23 45 43.03	1 05 36	32 43				434C13

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12236	SHIRAZ	9008	63 10 05	23 45 48.91	7 23 06	43 44				434C13
12225	JUPITER	9010	63 10 06	1 08 37.27	19 46 24	-15 04				434C13
12198	ORGNPASS	9001	63 10 06	3 08 06.25	19 59 36	-16 37				434C13
12206	SFERNNDO	9004	63 10 06	3 41 56.96	6 35 24	21 31				434C13
12228	MAUI,HA	9C12	63 10 06	5 02 18.75	21 41 00	-15 02				434C13
12229	MAUI,HA	9C12	63 10 06	7 04 00.43	18 00 12	12 12				434C13
12199	ORGNPASS	9001	63 10 06	9 33 45.71	7 33 12	41 37				434C13
12216	NAINITAL	9006	63 10 06	14 56 37.91	19 17 24	- 5 09				434C13
12237	SHIRAZ	9C08	63 10 06	16 54 56.27	18 59 30	- 3 21				434C13
12207	SFERNNDO	9C04	63 10 06	20 51 40.37	19 28 00	-13 00				434C13
12217	NAINITAL	9C06	63 10 06	21 24 08.21	7 58 30	32 48				434C13
12239	CURACAO	9009	63 10 07	0 45 29.36	17 54 48	35 19				434C13
12238	SHIRAZ	9C08	63 10 07	1 24 11.46	3 56 12	8 43				434C13
12230	ORGNPASS	9001	63 10 07	2 44 27.43	20 24 54	-13 18				434C13
30268	WICHITA	8605	63 10 07	2 48 51.13	21 14 48	3 07				845C13
30269	WICHITA	8605	63 10 07	2 48 51.22	21 14 53	3 08				845C13
30270	WICHITA	8605	63 10 07	2 48 51.32	21 14 51	3 08				845C13
30271	WICHITA	8605	63 10 07	2 48 51.39	21 14 58	3 11				845C13
12208	SFERNNDO	9C04	63 10 07	3 18 00.19	6 48 00	18 07				434C13
12209	SFERNNDO	9C04	63 10 07	5 18 15.74	3 00 54	2 24				434C13
12231	ORGNPASS	9001	63 10 07	9 10 56.12	7 48 06	27 38				434C13
12245	NAINITAL	9006	63 10 07	14 32 48.02	19 37 00	- 2 22				434C13
12246	NAINITAL	9006	63 10 07	16 35 23.99	17 51 06	20 02				434C13
12253	SHIRAZ	9C08	63 10 07	18 34 05.17	17 51 24	21 53				434C13
12232	SFERNNDO	9C04	63 10 07	20 28 35.44	20 02 30	- 7 09				434C13
12247	NAINITAL	9006	63 10 07	21 00 20.72	7 58 36	27 17				434C13
12254	SHIRAZ	9008	63 10 07	22 58 59.48	7 53 24	24 07				434C13
12248	NAINITAL	9006	63 10 07	23 01 37.15	4 30 06	14 07				434C13
12256	CURACAO	9009	63 10 08	0 20 47.99	17 52 30	33 30				434C13
12255	SHIRAZ	9C08	63 10 08	1 00 23.85	4 26 36	5 29				434C13
12240	ORGNPASS	9001	63 10 08	2 20 15.07	20 34 36	-13 01				434C13
12233	SFERNNDO	9C04	63 10 08	2 54 18.74	7 00 24	13 10				434C13
12242	ORGNPASS	9C01	63 10 08	4 22 10.20	18 07 18	10 47				434C13
12257	MAUI,HA	9C12	63 10 08	6 16 18.42	18 26 24	21 23				434C13
12258	MAUI,HA	9C12	63 10 08	8 20 58.06	17 15 18	42 12				434C13
12243	ORGNPASS	9C01	63 10 08	8 46 56.96	7 43 06	24 22				434C13
12264	TOKYO	9C05	63 10 08	10 13 57.40	20 31 48	- 8 43				434C13
12241	ORGNPASS	9001	63 10 08	10 50 02.63	6 13 12	- 0 45				434C13
12249	NAINITAL	9006	63 10 08	14 08 54.11	19 59 00	0 16				434C13
12265	SHIRAZ	9C08	63 10 08	16 07 40.78	19 51 06	5 51				434C13
12250	NAINITAL	9C06	63 10 08	16 11 24.30	17 45 54	22 56				434C13
12266	SHIRAZ	9008	63 10 08	18 10 09.46	17 45 42	25 15				434C13
12262	SFERNNDO	9C04	63 10 08	20 04 31.19	20 14 42	- 6 12				434C13
12251	NAINITAL	9C06	63 10 08	20 36 31.96	7 55 30	22 45				434C13
12267	SHIRAZ	9C08	63 10 08	22 34 57.20	7 49 42	21 19				434C13
12252	NAINITAL	9006	63 10 08	22 38 53.10	5 47 12	0 34				434C13
12268	SHIRAZ	9008	63 10 09	0 36 45.07	5 04 18	0 38				434C13
12259	ORGNPASS	9C01	63 10 09	1 57 04.98	21 17 54	- 5 42				434C13
12270	JUPITER	9C10	63 10 09	1 59 14.28	17 47 54	20 44				434C13
30273	HARRSON	8572	63 10 09	2 03 42.2	20 56 35	17 13				845C13
12260	ORGNPASS	9001	63 10 09	3 58 35.96	18 14 00	16 00				434C13
12263	SFERNNDO	9004	63 10 09	4 32 07.15	4 34 48	-12 33				434C13
12272	MAUI,HA	9C12	63 10 09	5 52 33.06	18 53 30	27 37				434C13
12273	MAUI,HA	9C12	63 10 09	7 57 05.53	17 07 00	47 15				434C13
12269	JUPITER	9010	63 10 09	10 24 47.03	1 24 00	15 14				434C13
12261	ORGNPASS	9C01	63 10 09	10 25 48.47	6 20 48	- 0 31				434C13
12280	NAINITAL	9C06	63 10 09	13 45 20.83	20 36 42	5 54				434C13
12274	MAUI,HA	9C12	63 10 09	14 23 45.10	5 47 00	23 14				434C13
12287	SHIRAZ	9008	63 10 09	15 43 43.16	20 14 30	8 25				434C13
12282	NAINITAL	9C06	63 10 09	15 47 36.68	17 45 24	27 44				434C13
12288	SHIRAZ	9C08	63 10 09	17 45 28.76	17 35 12	24 03				434C13
12301	SFERNNDO	9004	63 10 09	21 42 40.98	18 18 36	17 31				434C13
12290	CURACAO	9009	63 10 09	23 31 39.64	17 58 00	31 13				434C13
12289	SHIRAZ	9008	63 10 10	0 13 24.21	5 48 42	- 6 28				434C13
30276	BOISE	8618	63 10 10	1 38 57.1	22 27 44	19 35				845C13
30274	HARRSON	8572	63 10 10	1 40 10.1	21 39 37	22 18				845C13
12275	ORGNPASS	9001	63 10 10	3 34 53.67	18 24 36	21 20				434C13
12302	SFERNNDO	9C04	63 10 10	4 08 25.76	4 59 54	-15 42				434C13
12292	MAUI,HA	9C12	63 10 10	5 27 42.56	18 49 06	22 36				434C13
12293	MAUI,HA	9C12	63 10 10	7 32 34.97	16 57 30	48 14				434C13
12291	JUPITER	9010	63 10 10	8 04 05.47	7 24 30	10 00				434C13
12276	ORGNPASS	9C01	63 10 10	10 01 58.13	6 35 36	- 2 55				434C13
30280	N. CRLEAN	0230	63 10 10	11 29 07.2	20 06 48	46 42				845C13
12277	ORGNPASS	9001	63 10 10	12 01 26.56	2 43 30	-11 25				434C13
12283	NAINITAL	9006	63 10 10	13 21 11.81	20 52 48	6 30				434C13
12294	MAUI,HA	9C12	63 10 10	14 00 18.29	6 33 36	13 59				434C13
12311	SHIRAZ	9C08	63 10 10	15 19 48.87	20 41 24	11 11				434C13
12284	NAINITAL	9006	63 10 10	15 23 39.82	17 46 36	32 11				434C13
12312	SHIRAZ	9008	63 10 10	17 22 26.99	17 43 54	34 56				434C13
12278	SFERNNDO	9C04	63 10 10	19 17 47.72	21 33 48	5 22				434C13
12279	SFERNNDO	9C04	63 10 10	21 18 48.73	18 22 06	21 16				434C13
12285	NAINITAL	9006	63 10 10	21 51 55.47	6 46 54	- 9 40				434C13
12286	NAINITAL	9006	63 10 10	23 48 21.87	1 42 00	0 12				434C13
12313	SHIRAZ	9C08	63 10 10	23 49 42.51	6 14 00	- 9 45				434C13
30275	HARRSON	8572	63 10 11	1 15 38.2	21 37 50	20 12				845C13
30281	INDNAPLS	8624	63 10 11	1 18 10.12	22 57 20	26 54				845C13

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12295	ORGNPASS	9C01	63 10 11	3 10 54.51	18 35 24	25 00				434C13
12324	MAUI,HA	9C12	63 10 11	7 08 27.43	16 51 24	52 08				434C13
30272	FAIRFEL	0507	63 10 11	11 01 42.2	20 23 19	46 20				845013
30286	N.ORLEAN	0230	63 10 11	11 04 34.5	20 13 04	45 08				845013
12296	ORGNPASS	9001	63 10 11	11 38 25.41	3 16 30	-19 22				434C13
12325	MAUI,HA	9C12	63 10 11	13 37 10.60	7 12 30	3 00				434C13
12306	NAINITAL	9006	63 10 11	14 59 50.17	17 55 12	38 17				434C13
12307	NAINITAL	9006	63 10 11	17 03 28.42	17 23 36	42 37				434C13
12303	SFERNNDO	9004	63 10 11	18 54 56.25	22 32 18	13 10				434C13
12314	SHIRAZ	9C08	63 10 11	23 26 30.38	6 43 36	-15 05				434C13
12308	NAINITAL	9006	63 10 11	23 29 16.12	3 44 48	-30 03				434C23
12321	JUPITER	9010	63 10 12	0 47 53.85	18 37 18	39 21				434C13
12315	SHIRAZ	9C08	63 10 12	1 26 39.15	3 10 48	-25 13				434C23
12297	ORGNPASS	9C01	63 10 12	2 46 26.81	18 37 18	24 32				434C13
12326	MAUI,HA	9012	63 10 12	6 44 13.03	16 47 36	55 30				434C13
12318	CURACAO	9009	63 10 12	7 20 08.61	8 11 54	16 02				434C13
12322	JUPITER	9C10	63 10 12	9 17 57.06	4 36 30	-22 45				434C13
12319	CURACAO	9009	63 10 12	9 21 44.43	4 06 24	-13 20				434C13
12356	TOKYO	9005	63 10 12	10 40 13.30	18 50 06	27 12				434013
30288	N.ORLEAN	0230	63 10 12	10 40 33.3	20 51 36	47 23				845013
30287	LEMONT	0222	63 10 12	10 41 52.2	20 54 12	48 12				845013
12327	MAUI,HA	9012	63 10 12	13 13 42.30	7 30 30	-2 40				434C13
12309	NAINITAL	9006	63 10 12	14 35 51.33	18 07 30	43 30				434C13
12310	NAINITAL	9006	63 10 12	16 39 14.52	17 11 18	45 06				434C13
12316	SHIRAZ	9C08	63 10 12	18 37 56.24	17 15 12	45 43				434C13
12357	TOKYO	9C05	63 10 12	19 06 31.50	3 01 18	-24 25				434023
12333	SFERNNDO	9004	63 10 12	20 30 54.24	18 40 30	29 01				434013
30278	INDNAPLS	8624	63 10 13	0 26 15.8	20 36 05	7 13	176 48	63 56		845013
30283	ST. GORE	8603	63 10 13	0 26 15.9						845303
30279	INDNAPLS	8624	63 10 13	0 28 16.48	22 03 37	18 46				845013
12317	SHIRAZ	9008	63 10 13	1 02 42.95	3 18 36	-28 08				434C23
12298	ORGNPASS	9001	63 10 13	2 22 32.72	19 00 18	29 02				434C13
12323	JUPITER	9C10	63 10 13	2 27 05.90	16 51 00	48 04				434C13
12299	ORGNPASS	9001	63 10 13	4 26 01.88	17 23 18	42 22				434C13
12328	MAUI,HA	9012	63 10 13	6 19 44.60	16 44 12	57 05				434013
12320	CURACAO	9009	63 10 13	8 58 22.62	4 51 36	-22 15				434C13
12300	ORGNPASS	9C01	63 10 13	10 52 22.38	4 35 12	-33 36				434C23
12334	NAINITAL	9006	63 10 13	14 11 04.71	18 02 36	40 55				434013
12329	MAUI,HA	9012	63 10 13	14 50 32.16	3 38 42	-26 41				434C23
12335	NAINITAL	9006	63 10 13	16 15 08.40	17 00 06	48 45				434C13
12304	SFERNNDO	9004	63 10 13	20 06 47.79	18 53 30	31 55				434C13
12305	SFERNNDO	9004	63 10 13	22 09 33.09	17 42 18	37 08				434C13
12336	NAINITAL	9006	63 10 13	22 41 55.12	4 25 06	-37 30				434023
12341	JUPITER	9010	63 10 13	23 58 50.33	18 50 00	36 58				434C13
12338	CURACAO	9009	63 10 13	23 58 50.71	15 57 30	54 35				434C13
30291	SLVRSRPN	8632	63 10 13	23 59 13.9			327 12 00	70 51 00		845303
30282	INDNAPLS	8624	63 10 14	0 02 36.17	21 07 01	10 32				845013
30567	PITTSBGH	8559	63 10 14	0 05 04.14	23 37 11	25 36				845014
12330	ORGNPASS	9C01	63 10 14	1 58 01.46	19 04 06	27 29				434C13
12332	CLFSFTN	9002	63 10 14	2 45 35.08	6 24 54	39 55				434C13
12331	ORGNPASS	9C01	63 10 14	4 01 05.25	17 09 24	39 53				434C13
12342	MAUI,HA	9012	63 10 14	5 54 46.95	16 36 12	54 36				434C13
12339	CURACAO	9009	63 10 14	6 32 31.18	8 10 24	8 42				434C13
12340	CURACAO	9009	63 10 14	8 35 02.09	5 42 48	-29 48				434C23
12337	AREQUIPA	9007	63 10 14	8 39 21.34	8 18 30	20 40				434C13
12348	NAINITAL	9006	63 10 14	15 51 19.03	16 51 48	54 44				434C13
12343	SFERNNDO	9004	63 10 14	19 42 59.03	19 25 48	37 16				434C13
12344	SFERNNDO	9004	63 10 14	21 45 37.33	17 37 48	41 40				434013
12352	ORGNPASS	9001	63 10 15	1 34 08.90	19 37 42	31 25				434C13
12353	ORGNPASS	9001	63 10 15	3 37 42.93	17 14 00	49 40				434C13
12364	MAUI,HA	9C12	63 10 15	5 30 27.40	16 39 00	57 21				434C13
12350	CURACAO	9009	63 10 15	8 11 01.33	6 07 12	-30 32				434C23
12349	AREQUIPA	9007	63 10 15	8 15 00.62	8 17 18	20 27				434C13
12351	V.DLORES	9C11	63 10 15	8 19 39.59	8 42 12	20 40				434C13
12358	TOKYO	9005	63 10 15	9 28 20.50	20 12 00	37 40				434C13
12365	MAUI,HA	9012	63 10 15	14 03 56.27	4 58 24	-40 03				434023
12360	SHIRAZ	9008	63 10 15	15 21 24.89	18 26 54	49 53				434C13
12361	SHIRAZ	9008	63 10 15	17 25 46.00	16 42 36	58 31				434C13
12354	SFERNNDO	9004	63 10 15	19 18 43.75	19 42 24	38 11				434C13
12355	SFERNNDO	9004	63 10 15	21 21 07.58	17 27 48	42 31				434013
12362	CURACAO	9009	63 10 15	23 08 50.57	15 38 12	49 47				434C13
30295	LAS CRUC	8642	63 10 16	1 19 43.8	1 07 00	54 27				845043
12363	CURACAO	9009	63 10 16	7 48 01.06	6 58 48	-35 54				434C23
12359	AREQUIPA	9007	63 10 16	7 50 33.08	8 11 24	20 59				434C13
12367	TOKYO	9005	63 10 16	11 06 05.20	17 20 00	44 27				434C13
12372	SHIRAZ	9008	63 10 16	14 56 47.48	18 30 18	48 16				434C13
12373	SHIRAZ	9C08	63 10 16	17 01 02.47	16 31 12	58 12				434C13
12368	SFERNNDO	9004	63 10 16	18 52 56.00	18 45 48	25 39				434C13
12369	SFERNNDO	9004	63 10 16	20 57 03.01	17 25 54	46 43				434C13
30289	DODSON	8584	63 10 17	0 52 44.8	20 53 06	50 22				845013
12366	CLFSFTN	9002	63 10 17	1 31 42.32	6 14 42	43 45				434C13
12371	AREQUIPA	9007	63 10 17	7 26 06.19	8 05 06	21 17				434013
12391	SHIRAZ	9008	63 10 17	16 37 12.60	16 27 36	65 18				434C13
12370	NAINITAL	9006	63 10 17	16 41 39.38	16 51 36	54 21				434C13
12382	SFERNNDO	9004	63 10 17	20 33 03.76	17 30 24	52 06				434C13
12396	JUPITER	9010	63 10 18	0 25 04.12	16 20 36	58 07				434C13

OBS NO	STATION	STA NO	DATE	TIME	R. A.	DECL.	AZIMUTH	ALTITUDE	RANGE	INDEX
12375	OLFSFTN	9C02	63 1C 18	1 07 13.17	6 14 24	44 08				434C13
12376	OLFSFTN	9C02	63 1C 18	1 16 03.17	9 46 00	- 6 06				434C13
12377	ORGAPASS	9C01	63 1C 18	2 24 37.03	17 12 18	56 40				434C13
12378	ORGAPASS	9C01	63 1C 18	4 27 50.21	16 46 48	50 37				434C13
12389	AREQUIPA	9C07	63 1C 18	9 05 12.16	5 41 54	-22 36				434C13
30303	N. ORLEAN	0230	63 1C 18	10 17 21.5	18 27 41	69 39				845C13
12385	NAINITAL	9C06	63 1C 18	14 14 07.77	16 29 24	67 36				434C13
12392	SHIRAZ	9C08	63 1C 18	16 12 58.05	16 26 12	69 16				434C13
12386	NAINITAL	9C06	63 1C 18	16 17 39.27	16 35 54	58 39				434C13
12393	SHIRAZ	9C08	63 1C 18	18 16 18.45	16 45 42	58 25				434C13
12398	JUPITER	9010	63 1C 19	0 00 48.12	16 24 48	61 36				434C13
12379	OLFSFTN	9C02	63 1C 19	0 43 31.50	6 32 24	40 26				434C13
12380	OLFSFTN	9C02	63 1C 19	0 50 51.35	9 17 24	- 1 25				434C13
30292	HIGHITA	8605	63 1C 19	2 05 01.40	21 16 12	71 34				845C13
30293	HIGHITA	8605	63 1C 19	2 05 07.92	21 31 59	71 52				845C13
12399	JUPITER	9010	63 1C 19	2 06 20.84	15 44 42	68 24				434C13
12401	MAUI, HA	9C12	63 1C 19	5 58 12.91	14 46 30	71 00				434C13
12400	V. CLORES	9C11	63 1C 19	8 41 19.81	4 59 12	22 15				434C13
12390	AREQUIPA	9007	63 1C 19	8 41 30.40	6 30 18	-27 43				434C23
12387	NAINITAL	9006	63 1C 19	13 49 46.08	16 34 12	70 30				434C13
12394	SHIRAZ	9C08	63 1C 19	15 48 31.41	16 26 30	71 27				434C13
12395	SHIRAZ	9C08	63 1C 19	17 51 52.79	16 28 18	60 22				434C13
12383	SFERNNDC	9004	63 1C 19	19 44 35.74	17 45 06	59 09				434C13
12384	SFERNNDC	9004	63 1C 19	21 47 26.12	17 18 48	49 37				434C13
12381	OLFSFTN	9C02	63 1C 20	0 24 45.89	8 32 00	8 00				434C13
12406	AREQUIPA	9C07	63 1C 20	8 17 45.65	7 13 12	-30 27				434C23
12407	V. CLORES	9011	63 1C 20	8 20 25.22	7 04 54	- 0 14				434C13
12402	TOKYO	9005	63 1C 20	9 29 58.10	18 32 06	64 49				434C13
12403	TOKYO	9005	63 1C 20	11 32 26.80	16 56 24	52 57				434C13
12404	NAINITAL	9C06	63 1C 20	13 24 32.38	16 17 00	65 35				434C13
12415	SHIRAZ	9C08	63 1C 20	15 23 05.87	16 06 42	64 58				434C13
12405	NAINITAL	9006	63 1C 20	15 29 08.95	16 01 54	64 55				434C13
12416	SHIRAZ	9C08	63 1C 20	17 27 44.01	16 11 36	64 13				434C13
12408	SFERNNDC	9004	63 1C 20	19 20 12.26	17 54 12	61 06				434C13
12409	SFERNNDC	9004	63 1C 20	21 23 16.01	17 09 48	53 11				434C13
12584	OLFSFTN	9002	63 1C 20	23 57 50.79	7 32 30	22 24				434C13
12413	ORGAPASS	9001	63 1C 21	3 15 17.51	16 11 48	61 31				434C13
12410	AREQUIPA	9007	63 1C 21	7 54 01.36	7 48 42	-31 30				434C23
12411	V. CLORES	9C11	63 1C 21	7 56 34.26	7 29 00	- 2 54				434C13
30305	N. ORLEAN	0230	63 1C 21	11 10 05.8	1 18	87 08				845C13
12414	NAINITAL	9C06	63 1C 21	13 02 00.60	19 37 30	82 17				434C13
12419	SHIRAZ	9C08	63 1C 21	14 58 40.28	16 08 30	67 11				434C13
12412	WOMERA	9003	63 1C 21	17 40 46.50	5 38 24	31 37				434C13
12417	SFERNNDC	9004	63 1C 21	18 56 12.93	18 40 48	65 57				434C13
12418	SFERNNDC	9004	63 1C 21	20 58 57.60	17 00 00	56 00				434C13
12423	AREQUIPA	9007	63 1C 22	7 30 21.14	8 17 00	-31 51				434C23
12424	AREQUIPA	9007	63 1C 22	9 27 25.66	1 49 30	-18 38				434C13
12422	NAINITAL	9006	63 1C 22	14 40 55.55	15 25 12	74 01				434C13
12420	WOMERA	9003	63 1C 22	17 17 34.34	6 13 18	25 18				434C13
30300	N. ORLEAN	8600	63 1C 22	18 38 40.0	23 14 54	26 9				845C12
12421	SFERNNDC	9004	63 1C 22	20 34 28.77	16 47 42	57 44				434C13
30301	N. CANTON	8565	63 1C 23	0 30 05.4	21 16 47	66 00				845C13
12425	ORGAPASS	9001	63 1C 23	2 26 44.62	15 55 30	68 33				434C13
30296	HIGHITA	8605	63 1C 23	2 31 23.50	22 04 32	77 50				845C13
30297	HIGHITA	8605	63 1C 23	2 31 23.62	22 04 29	77 51				845C13
30298	HIGHITA	8605	63 1C 23	2 31 24.39	22 05 26	77 47				845C13
30299	HIGHITA	8605	63 1C 23	2 31 24.51	22 05 58	77 48				845C13
12430	AREQUIPA	9007	63 1C 23	9 08 00.26	2 58 54	-63 05				434C23
12428	NAINITAL	9006	63 1C 23	14 16 46.78	15 03 48	78 37				434C13
12427	WOMERA	9003	63 1C 23	16 54 37.04	6 51 48	16 45				434C13
12435	SFERNNDC	9004	63 1C 23	20 10 26.81	16 49 06	63 06				434C13
12438	JUPITER	9010	63 1C 24	0 05 03.41	12 52 30	85 58				434C13
12426	OLFSFTN	9002	63 1C 24	0 46 51.20	5 30 18	5 02				434C13
12432	ORGAPASS	9C01	63 1C 24	2 02 31.24	15 54 30	72 47				434C13
12437	JUPITER	9010	63 1C 24	2 07 45.75	15 50 18	68 02				434C13
12433	ORGAPASS	9C01	63 1C 24	4 05 24.26	16 41 30	56 58				434C13
12431	AREQUIPA	9007	63 1C 24	8 43 33.95	3 12 12	-64 23				434C23
12447	TOKYO	9005	63 1C 24	9 56 09.90	17 13 12	73 29				434C13
12436	SFERNNDC	9004	63 1C 24	19 46 21.54	16 58 06	68 21				434C13
30294	INDNAPLS	8624	63 1C 24	23 41 23.7	20 33 36	58 57				845C13
12434	OLFSFTN	9002	63 1C 25	0 23 16.03	6 07 18	- 0 31				434C13
12439	ORGAPASS	9C01	63 1C 25	1 38 05.22	15 53 06	75 14				434C13
12440	ORGAPASS	9C01	63 1C 25	3 41 28.39	16 32 24	62 13				434C13
12449	SHIRAZ	9C08	63 1C 25	15 26 05.56	14 41 54	79 29				434C13
12450	SHIRAZ	9C08	63 1C 25	17 28 40.37	16 33 54	60 08				434C13
12443	OLFSFTN	9C02	63 1C 26	0 00 16.48	7 01 48	- 9 51				434C13
12441	ORGAPASS	9001	63 1C 26	1 17 54.86	2 27 12	64 27				434C13
12451	JUPITER	9010	63 1C 26	1 19 06.87	15 02 30	73 40				434C13
12444	OLFSFTN	9002	63 1C 26	1 58 35.34	1 47 24	-10 18				434C13
12442	ORGAPASS	9C01	63 1C 26	3 16 58.84	16 15 00	64 06				434C13
12452	V. CLORES	9011	63 1C 26	7 58 16.91	6 02 06	-48 19				434C23
12458	SHIRAZ	9C08	63 1C 26	15 01 34.26	14 25 12	81 18				434C13
12459	SHIRAZ	9C08	63 1C 26	17 05 00.27	16 28 42	66 56				434C13
12446	WOMERA	9C03	63 1C 26	17 42 39.43	3 43 18	0 04				434C13

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12463	SFERNNDO	9004	63 10 26	18 58 15.12	18 38 48	78 32				434013
12445	DLFSFTN	9002	63 10 26	23 37 13.48	7 42 42	-15 56				434013
30302	BOISE	8618	63 10 27	0 54 04.6	21 07 23	75 45				845014
30306	HAPEVL	8517	63 10 27	2 51 41.8			0 00 00	52 12 00		641304
12453	ORGNPASS	9001	63 10 27	2 53 05.70	16 11 42	70 29				434013
12466	MAUI, HA	9012	63 10 27	6 53 43.04	12 23 00	86 40				434013
12457	AREQUIPA	9007	63 10 27	7 31 44.34	6 41 18	-72 08				434023
12456	NAINITAL	9006	63 10 27	14 42 31.63	16 00 12	74 22				434013
12454	WOOMERA	9003	63 10 27	17 19 03.50	4 18 12	-5 12				434013
12455	SFERNNDO	9004	63 10 27	20 35 50.33	17 04 54	56 38				434013
12461	ORGNPASS	9001	63 10 28	2 28 57.08	16 07 54	75 16				434013
12460	V.DLORES	9011	63 10 28	7 10 05.75	7 12 00	-46 38				434023
12465	NAINITAL	9006	63 10 28	14 18 21.72	15 46 24	78 54				434013
12462	WOOMERA	9003	63 10 28	16 55 51.55	5 18 00	-14 13				434013
12464	SFERNNDO	9004	63 10 28	20 11 51.48	17 10 18	61 55				434013
12468	ORGNPASS	9001	63 10 29	2 04 33.77	16 00 00	78 19				434013
12467	V.DLORES	9011	63 10 29	6 46 17.94	7 55 42	-44 56				434023
12471	NAINITAL	9006	63 10 29	13 55 04.42	23 31 30	88 31				434013
12470	SHIRAZ	9008	63 10 29	15 52 26.71	15 55 00	79 49				434013
12469	WOOMERA	9003	63 10 29	16 32 06.01	5 53 24	-17 18				434013
12477	JUPITER	9010	63 10 29	23 42 24.67	7 47 00	86 34				434013
12472	ORGNPASS	9001	63 10 30	1 40 41.59	17 27 48	85 18				434013
12480	MAUI, HA	9012	63 10 30	5 41 08.30	4 52 30	79 25				434013
12476	TOKYO	9005	63 10 30	9 33 35.10	18 33 48	77 43				434013
12474	WOOMERA	9003	63 10 30	16 09 53.79	7 32 12	-27 05				434023
12475	SFERNNDO	9004	63 10 30	19 23 45.34	17 54 48	72 10				434013
12473	DLFSFTN	9002	63 10 31	0 00 45.31	4 20 00	-48 35				434023
12485	MAUI, HA	9012	63 10 31	5 17 21.42	4 07 18	73 07				434013
12478	V.DLORES	9011	63 10 31	5 57 52.44	8 06 36	-38 48				434023
12479	V.DLORES	9011	63 10 31	7 59 34.46	2 52 30	-69 50				434023
12482	NAINITAL	9006	63 10 31	13 06 08.96	2 31 00	84 18				434013
12484	SHIRAZ	9008	63 10 31	15 04 09.45	20 52 30	88 53				434013
12483	NAINITAL	9006	63 10 31	15 08 06.57	17 40 24	61 28				434013
12481	DLFSFTN	9002	63 10 31	23 37 22.12	5 50 06	-52 53				434023
12490	JUPITER	9010	63 11 01	0 56 50.33	16 48 00	77 17				434013
12492	MAUI, HA	9012	63 11 01	4 52 45.20	3 53 18	72 06				434013
12486	ORGNPASS	9001	63 11 02	2 30 35.77	17 52 12	69 20				434013
30312	ALCHITA	8605	63 11 02	2 35 37.04	22 43 54	36 32				845013
12493	MAUI, HA	9012	63 11 02	6 29 28.02	17 22 30	75 37				434013
12489	NAINITAL	9006	63 11 02	14 20 08.03	18 20 12	71 25				434013
12487	WOOMERA	9003	63 11 02	14 58 05.74	7 47 54	-24 02				434023
12488	WOOMERA	9003	63 11 02	16 56 09.38	2 00 30	-40 35				434023
12497	MAUI, HA	9012	63 11 03	6 05 45.43	18 34 00	81 35				434013
12491	V.DLORES	9011	63 11 03	6 46 49.29	5 31 24	-75 11				434023
12498	TOKYO	9005	63 11 03	9 59 13.00	18 49 48	60 37				434013
12496	NAINITAL	9006	63 11 03	13 56 08.17	19 22 00	75 43				434013
12499	SHIRAZ	9008	63 11 03	15 54 07.21	18 21 42	70 25				434013
12495	WOOMERA	9003	63 11 03	16 32 05.18	2 22 18	-44 36				434023
12494	DLFSFTN	9002	63 11 04	0 25 01.85	0 17 24	-50 59				434023
12500	ORGNPASS	9001	63 11 04	1 42 13.19	19 11 54	76 45				434013
30309	INDNAPLS	8624	63 11 04	1 49 14.4	21 24 03	3 16				845013
12501	ORGNPASS	9001	63 11 04	3 44 06.82	18 20 30	37 35				434013
12504	MAUI, HA	9012	63 11 04	5 42 05.11	22 44 00	83 30				434013
12508	V.DLORES	9011	63 11 04	6 23 02.66	7 44 00	-72 53				434023
12507	NAINITAL	9006	63 11 04	13 31 35.45	19 33 48	77 58				434013
12503	WOOMERA	9003	63 11 04	16 08 14.60	3 07 06	-50 17				434023
12502	DLFSFTN	9002	63 11 05	0 00 44.06	0 16 00	-53 44				434023
12505	ORGNPASS	9001	63 11 05	1 18 20.29	21 34 12	77 18				434013
12506	ORGNPASS	9001	63 11 05	3 20 01.66	18 20 00	40 10				434013
12513	MAUI, HA	9012	63 11 05	5 18 07.45	0 54 24	79 31				434013
12509	V.DLORES	9011	63 11 05	5 58 22.85	7 22 12	-70 29				434023
12510	V.DLORES	9011	63 11 05	8 02 26.55	0 07 00	-86 38				434023
30322	N.ORLEAN	0230	63 11 05	11 16 01.5	22 00 16	31 49				845013
12511	DLFSFTN	9002	63 11 05	23 36 49.66	0 26 36	-60 35				434023
12514	ORGNPASS	9001	63 11 06	2 56 12.33	18 34 48	42 54				434013
12520	MAUI, HA	9012	63 11 06	4 54 44.31	1 46 48	69 20				434013
12512	V.DLORES	9011	63 11 06	5 34 18.43	8 01 00	-66 06				434023
12518	NAINITAL	9006	63 11 06	14 45 42.63	18 48 42	41 30				434013
12516	WOOMERA	9003	63 11 06	15 20 35.44	5 10 18	-54 21				434023
12519	SHIRAZ	9008	63 11 06	16 44 13.34	18 54 48	36 22				434013
12517	WOOMERA	9003	63 11 06	17 19 02.94	23 47 54	-30 00				434023
12515	DLFSFTN	9002	63 11 06	23 13 06.38	1 02 30	-69 18				434023
30310	BRYN ATH	8655	63 11 07	0 31 48.0	21 10 31	49 28				845014
12525	JUPITER	9010	63 11 07	0 35 00.25	19 46 48	63 02				434013
30314	SLVRSPRN	8632	63 11 07	0 38 15.9			35 00 00	65 30 00		845303
30315	SLVRSPRN	8632	63 11 07	0 38 23.4			38 42 00	65 42 00		845303
12526	JUPITER	9010	63 11 07	2 37 13.07	19 13 36	19 03				434013
12528	MAUI, HA	9012	63 11 07	4 35 22.55	2 23 12	29 35				434013
12529	MAUI, HA	9012	63 11 07	6 30 52.32	18 30 12	52 52				434013
12522	WOOMERA	9003	63 11 07	14 56 35.54	5 49 18	-52 01				434023

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12523	WOOMERA	9003	63 11 07	16 54 37.11	23 36 48	-30 28				434C23
12524	SFERNNDO	9004	63 11 07	20 15 37.95	19 14 48	22 08				434C13
30311	BRYN ATH	8655	63 11 08	0 06 54.3	20 50 37	53 00				845C14
12537	JUPITER	9010	63 11 08	0 11 08.48	20 53 18	64 18				434C13
30316	SLVRSPRN	8632	63 11 08	0 13 31.8			35 00 00	60 39 00		845303
12538	JUPITER	9010	63 11 08	2 13 27.40	19 18 24	18 39				434C13
30313	LANSING	8634	63 11 08	2 13 40.5	22 10 29	20 56				845C13
12553	TOKYO	9005	63 11 08	10 02 35.40	20 35 30	22 34				434C13
12533	NAINITAL	9006	63 11 08	13 58 42.52	20 21 06	43 09				434C13
12530	WOOMERA	9003	63 11 08	14 32 37.77	6 18 12	-48 46				434C23
12535	SHIRAZ	9008	63 11 08	15 56 51.84	19 53 42	38 24				434C13
12534	NAINITAL	9006	63 11 08	16 01 41.09	19 50 30	1 26				434C13
12531	WOOMERA	9003	63 11 08	16 30 39.72	23 29 54	-34 20				434C23
12532	SFERNNDO	9004	63 11 08	19 52 44.34	20 11 12	17 02				434C13
12548	JUPITER	9010	63 11 08	23 47 54.87	22 49 00	57 21				434C13
12536	CURACAO	9009	63 11 08	23 51 55.27	22 48 18	68 32				434C13
12540	ORGNPASS	9001	63 11 09	1 44 48.53	20 26 36	47 52				434C13
12549	JUPITER	9010	63 11 09	1 49 38.02	19 25 06	18 15				434C13
12539	ORGNPASS	9001	63 11 09	3 48 38.35	19 59 00	0 31				434C13
12550	MAUI, HA	9012	63 11 09	7 46 36.28	19 30 12	11 43				434C13
30323	N. ORLEAN	0230	63 11 09	9 37 31.4	22 00 40	44 44				845013
12545	NAINITAL	9006	63 11 09	13 35 13.77	21 25 36	39 52				434C13
12543	WOOMERA	9003	63 11 09	14 08 20.49	6 19 18	-45 32				434C23
12547	SHIRAZ	9008	63 11 09	15 33 20.01	20 46 36	36 31				434C13
12546	NAINITAL	9006	63 11 09	15 37 50.34	19 53 12	-0 28				434C13
12544	WOOMERA	9003	63 11 09	16 06 32.30	23 23 48	-37 26				434C23
12541	ORGNPASS	9001	63 11 10	1 22 07.78	22 21 00	36 09				434C13
30317	BRYN ATH	8655	63 11 10	1 25 32.65	22 13 23	-9 15				845014
12542	ORGNPASS	9001	63 11 10	3 24 23.98	19 56 24	0 35				434C13
12557	V. DLORES	9011	63 11 10	3 56 49.34	7 35 24	-52 28				434C23
12558	V. DLORES	9011	63 11 10	5 57 59.35	0 08 54	-75 38				434C23
12559	V. DLORES	9011	63 11 10	8 05 11.97	12 19 00	-81 22				434C23
12554	TOKYO	9005	63 11 10	9 13 44.90	20 43 18	26 36				434C13
12556	SHIRAZ	9008	63 11 10	15 09 25.05	21 23 48	35 00				434C13
12555	NAINITAL	9006	63 11 10	15 14 05.76	20 00 54	-3 15				434C13
12552	WOOMERA	9003	63 11 10	15 42 02.11	23 15 36	-37 40				434C23
12551	OLFSFIN	9002	63 11 10	21 36 12.11	4 44 06	-71 52				434C23
30325	HAPEVL	8517	63 11 11	2 59 50.8			180 00 00	40 31 48		641304
12560	V. DLORES	9011	63 11 11	3 31 44.51	6 50 06	-50 47				434C23
12561	V. DLORES	9011	63 11 11	5 33 39.49	0 28 54	-78 46				434C23
12569	MAUI, HA	9012	63 11 11	6 59 53.24	19 57 18	3 55				434C13
12562	V. DLORES	9011	63 11 11	7 39 58.89	12 20 00	-86 44				434C23
12567	NAINITAL	9006	63 11 11	12 48 12.16	23 09 06	25 01				434C13
12565	WOOMERA	9003	63 11 11	13 19 54.98	6 18 24	-39 26				434C23
12568	NAINITAL	9006	63 11 11	14 50 56.81	20 27 42	-10 15				434C13
12566	WOOMERA	9003	63 11 11	15 17 32.98	23 08 48	-38 03				434C23
12563	OLFSFIN	9002	63 11 11	21 11 26.63	4 24 24	-68 39				434C23
12564	OLFSFIN	9002	63 11 11	23 10 35.50	22 21 06	-41 29				434C23
30318	BRYN ATH	8655	63 11 12	0 35 18.6	21 30 59	1 26				845C14
30319	BRYN ATH	8655	63 11 12	0 35 23.1	21 31 39	1 15				845014
12570	AREQUIPA	9007	63 11 12	0 47 45.73	23 45 00	51 29				434C13
30324	HAPEVL	8517	63 11 12	2 34 42.7			180 00 00	45 39 43		641304
12577	MAUI, HA	9012	63 11 12	6 36 40.22	20 23 12	-2 52				434C13
12571	V. DLORES	9011	63 11 12	7 15 27.97	12 22 30	-85 07				434C23
12573	WOOMERA	9003	63 11 12	12 54 53.56	5 42 42	-36 02				434C23
12575	NAINITAL	9006	63 11 12	14 26 12.10	20 15 42	-7 26				434C13
12581	SHIRAZ	9008	63 11 12	16 24 10.27	19 57 24	-7 20				434C13
12574	WOOMERA	9003	63 11 12	16 57 58.46	22 59 24	-50 16				434C23
12579	AREQUIPA	9007	63 11 13	0 25 58.43	1 05 48	37 25				434C13
12578	ORGNPASS	9001	63 11 13	2 11 36.87	19 57 36	1 05				434C13
12582	V. DLORES	9011	63 11 13	2 41 42.71	5 28 36	-44 56				434C23
12580	AREQUIPA	9007	63 11 13	4 39 54.80	21 21 54	-67 12				434C23
12583	V. DLORES	9011	63 11 13	4 43 22.74	23 44 42	-68 31				434C23
12585	WOOMERA	9003	63 11 13	12 28 10.84	3 56 06	-25 57				434C23
12589	SHIRAZ	9008	63 11 13	16 00 15.42	20 06 36	-9 48				434C13
12586	WOOMERA	9003	63 11 13	16 32 30.53	22 42 18	-44 45				434C23
12587	WOOMERA	9003	63 11 13	16 39 07.87	12 13 00	-80 21				434C23
12588	WOOMERA	9003	63 11 13	16 42 48.71	11 49 06	-51 10				434C23
12600	JUPITER	9010	63 11 13	23 49 34.48	20 31 18	16 56				434C13
12597	AREQUIPA	9007	63 11 14	0 03 28.50	1 51 42	24 08				434C13
12592	ORGNPASS	9001	63 11 14	1 48 12.00	20 30 30	-4 37				434C13
12598	AREQUIPA	9007	63 11 14	2 07 57.88	23 21 18	-27 52				434C23
12590	V. DLORES	9011	63 11 14	2 13 01.86	1 31 12	-19 31				434C13
12599	AREQUIPA	9007	63 11 14	4 14 14.14	21 19 36	-60 16				434C23
12601	MAUI, HA	9012	63 11 14	5 48 03.99	20 29 42	-2 15				434C13
12591	V. DLORES	9011	63 11 14	6 25 36.30	17 13 00	-88 54				434C23
12596	NAINITAL	9006	63 11 14	13 37 01.69	20 02 24	-3 19				434C13
12603	SHIRAZ	9008	63 11 14	15 34 37.18	19 29 06	-1 10				434C13
12593	WOOMERA	9003	63 11 14	16 07 46.99	22 27 24	-44 00				434C23
12594	WOOMERA	9003	63 11 14	16 12 58.28	21 17 00	-85 27				434C23
12595	WOOMERA	9003	63 11 14	16 18 04.96	11 32 00	-51 52				434C23
12634	JUPITER	9010	63 11 14	23 26 34.20	21 34 48	6 16				434C13
12608	ORGNPASS	9001	63 11 15	1 22 35.65	19 50 24	5 00				434C13
12635	JUPITER	9010	63 11 15	1 28 40.52	19 31 24	-16 17				434C13

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12602	AREQUIPA	9007	63 11 15	1 43 03.80	23 15 12	-21 40				434C13
12604	V.DLORES	9011	63 11 15	1 48 13.81	1 19 48	-14 11				434C13
12605	V.DLORES	9011	63 11 15	3 53 15.88	23 14 36	-59 05				434C23
12627	MAUI, HA	9012	63 11 15	5 23 14.55	20 19 30	2 30				434C13
12606	V.DLORES	9011	63 11 15	6 00 47.07	20 16 00	-88 16				434C23
12607	V.DLORES	9011	63 11 15	8 07 13.99	9 22 12	-70 08				434C23
12623	SHIRAZ	9008	63 11 15	15 10 19.03	19 29 36	- 0 49				434C13
12614	WOODMERA	9003	63 11 15	15 52 53.48	11 13 18	-55 32				434C23
12609	ORGNPASS	9001	63 11 16	1 03 06.46	22 27 36	-24 55				434C23
12619	AREQUIPA	9007	63 11 16	1 19 26.32	0 00 36	-28 30				434C23
12620	AREQUIPA	9007	63 11 16	3 24 24.64	21 05 18	-56 41				434C23
30321	TOWNSVIL	8578	63 11 16	11 11 23.3	23 21 22	-37 20				845C23
12624	SHIRAZ	9008	63 11 16	14 45 35.00	19 18 00	2 31				434C13
12615	WOODMERA	9003	63 11 16	15 18 15.87	21 58 18	-41 55				434C23
12618	SFERNNDO	9004	63 11 16	18 40 39.54	19 07 48	- 7 00				434C13
12610	OLFSFTN	9002	63 11 16	23 21 34.44	12 04 06	-65 54				434C23
12621	AREQUIPA	9007	63 11 17	0 54 15.44	23 41 24	-18 50				434C13
12622	AREQUIPA	9007	63 11 17	2 59 37.86	20 58 42	-55 46				434C23
12628	MAUI, HA	9012	63 11 17	4 37 05.87	22 02 18	-17 29				434C13
12626	V.DLORES	9011	63 11 17	5 10 59.13	21 48 00	-84 35				434C23
12611	OLFSFTN	9002	63 11 17	22 50 52.20	21 07 30	-67 16				434C23
12612	OLFSFTN	9002	63 11 17	22 56 56.70	11 47 36	-65 34				434C23
12629	AREQUIPA	9007	63 11 18	0 30 07.34	0 05 18	-19 39				434C13
12613	OLFSFTN	9002	63 11 18	0 56 44.08	23 30 00	-72 13				434C23
12630	AREQUIPA	9007	63 11 18	9 00 37.62	11 26 48	-51 31				434C23
12695	CURACAO	9009	63 11 18	23 56 47.37	19 26 30	-19 45				434C13
12632	AREQUIPA	9007	63 11 19	0 04 26.30	23 26 30	- 4 50				434C13
12643	MAUI, HA	9012	63 11 19	5 49 31.19	19 11 30	-25 24				434C23
12633	AREQUIPA	9007	63 11 19	8 36 13.31	11 29 42	-50 00				434C23
12631	WOODMERA	9003	63 11 19	16 10 50.06	22 18 00	-56 54				434C23
12642	JUPITER	9010	63 11 19	23 25 46.32	18 41 42	-10 07				434C13
12647	CURACAO	9009	63 11 19	23 32 22.21	19 22 42	-19 30				434C13
12640	AREQUIPA	9007	63 11 20	1 45 15.70	20 42 54	-51 52				434C23
12636	V.DLORES	9011	63 11 20	1 49 50.11	23 05 00	-51 14				434C23
12637	V.DLORES	9011	63 11 20	3 56 51.33	21 38 30	-84 03				434C23
12644	MAUI, HA	9012	63 11 20	5 25 02.55	19 04 06	-25 20				434C23
12638	V.DLORES	9011	63 11 20	6 04 08.21	9 48 18	-72 00				434C23
12639	V.DLORES	9011	63 11 20	8 08 01.75	5 55 54	-44 17				434C23
12641	AREQUIPA	9007	63 11 20	8 10 35.75	11 12 00	-59 41				434C23
30327	EOUTPUTT	0402	63 11 20	19 30 35.5			211 44 00	84 10 00		845303
30326	EOUTPUTT	0402	63 11 20	19 30 35.6			211 41 00	84 15 00		845303
12645	AREQUIPA	9007	63 11 21	1 20 31.48	20 38 54	-50 42				434C23
12648	V.DLORES	9011	63 11 21	1 25 11.27	23 05 48	-49 18				434C23
12649	V.DLORES	9011	63 11 21	3 30 55.94	21 27 54	-72 18				434C23
12650	V.DLORES	9011	63 11 21	5 38 49.52	9 16 00	-78 48				434C23
12651	V.DLORES	9011	63 11 21	7 43 38.10	6 06 18	-47 09				434C23
12646	AREQUIPA	9007	63 11 21	7 46 15.13	11 14 36	-57 08				434C23
30329	SUNMYVAL	8578	63 11 21	17 38 15.0	10 25 22	-43 40				845C23
12652	V.DLORES	9011	63 11 22	1 00 23.66	22 59 36	-45 33				434C23
12653	V.DLORES	9011	63 11 22	3 06 30.66	21 23 30	-74 43				434C23
12654	V.DLORES	9011	63 11 22	5 13 59.97	9 09 48	-80 31				434C23
12655	V.DLORES	9011	63 11 22	7 20 19.43	7 34 12	-39 58				434C23
12657	WOODMERA	9003	63 11 22	14 56 17.74	21 20 36	-53 35				434C23
12658	WOODMERA	9003	63 11 22	15 06 26.98	10 18 24	-42 55				434C23
12696	MAUI, HA	9012	63 11 22	15 31 56.66	12 32 00	-20 19				434C13
30328	EOUTPUTT	0402	63 11 22	18 41 10.4			42 54 00	85 36 00		845303
12665	V.DLORES	9011	63 11 23	0 35 43.93	22 59 24	-42 52				434C23
12666	V.DLORES	9011	63 11 23	6 55 05.06	6 54 48	-49 22				434C23
12660	AREQUIPA	9007	63 11 23	6 56 38.74	11 04 48	-60 05				434C23
12670	MAUI, HA	9012	63 11 23	15 08 18.03	12 42 18	-15 26				434C13
12659	WOODMERA	9003	63 11 23	18 46 21.63	4 54 48	-16 41				434C13
12661	AREQUIPA	9007	63 11 24	0 06 01.96	20 28 06	-43 03				434C23
12667	V.DLORES	9011	63 11 24	0 11 33.46	23 25 42	-44 25				434C23
12668	V.DLORES	9011	63 11 24	4 24 43.66	9 17 00	-79 55				434C23
12669	V.DLORES	9011	63 11 24	6 30 29.75	6 58 24	-52 07				434C23
12662	AREQUIPA	9007	63 11 24	6 32 52.97	11 02 30	-53 04				434C23
12663	AREQUIPA	9007	63 11 24	8 38 07.43	8 32 36	-17 30				434C13
12664	CURACAO	9009	63 11 24	8 45 34.58	11 44 00	-28 43				434C23
12656	ORGNPASS	9001	63 11 24	12 47 16.09	10 19 06	-34 19				434C23
12674	V.DLORES	9011	63 11 25	6 06 01.52	7 11 06	-53 18				434C23
12675	V.DLORES	9011	63 11 25	8 08 23.65	4 19 06	-10 09				434C13
12673	TOKYO	9005	63 11 25	20 20 47.30	12 20 24	- 6 25				434C13
12672	SFERNNDO	9004	63 11 26	6 09 55.05	11 19 42	-13 40				434C13
12677	V.DLORES	9011	63 11 26	7 45 25.38	5 04 42	- 2 28				434C13
12676	AREQUIPA	9007	63 11 26	7 48 48.24	8 39 54	-26 49				434C23
30330	BRISTOL	8597	63 11 26	11 19 15.3			153 04 00	41 13 00		845303
30331	BRISTOL	8597	63 11 26	17 33 56.4			317 19 00	51 40 00		845303
12678	TOKYO	9005	63 11 26	19 56 13.50	12 11 24	- 8 16				434C13
12680	V.DLORES	9011	63 11 27	1 02 53.95	21 07 42	-71 48				434C23
12681	V.DLORES	9011	63 11 27	3 10 19.07	9 00 00	-83 22				434C23

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12682	V.DLORES	9011	63 11 27	5 16 31.70	7 00 18	-59 50				434C23
12683	V.DLORES	9011	63 11 27	7 20 53.18	4 58 18	- 5 08				434013
12679	CURACAO	9009	63 11 27	9 35 37.35	8 46 36	6 09				434C13
12692	MAUI, HA	9012	63 11 27	15 32 44.93	10 19 30	7 03				434013
12685	TOKYO	9005	63 11 27	19 31 03.50	11 44 12	-13 34				434C13
12686	NAINITAL	9006	63 11 27	23 24 51.84	11 01 24	-15 57				434C13
12689	SHIRAZ	9008	63 11 28	1 24 27.06	11 26 24	- 5 24				434C13
12691	V.DLORES	9011	63 11 28	4 52 00.05	7 10 12	-60 18				434023
12688	AREQUIPA	9007	63 11 28	9 02 55.04	5 18 54	15 14				434C13
12690	CURACAO	9009	63 11 28	9 11 38.88	9 17 24	8 57				434C13
12699	TOKYO	9005	63 11 28	19 07 12.40	11 54 24	-10 53				434C13
12687	NAINITAL	9006	63 11 28	23 01 19.31	11 26 36	-10 29				434013
12693	SHIRAZ	9008	63 11 29	1 00 18.88	11 34 00	- 4 34				434C13
12694	V.DLORES	9011	63 11 29	6 33 53.81	6 14 30	6 17				434C13
12705	AREQUIPA	9007	63 11 29	6 34 08.95	8 24 00	-44 16				434C23
12706	AREQUIPA	9007	63 11 29	8 38 42.07	5 22 00	16 13				434C13
12711	MAUI, HA	9012	63 11 29	14 42 43.99	9 48 18	- 8 57				434C13
12700	NAINITAL	9006	63 11 29	22 36 48.21	11 19 42	-12 02				434C13
12698	SFERNDO	9004	63 11 30	4 33 04.59	11 31 00	-11 41				434C13
12714	AREQUIPA	9007	63 11 30	6 09 46.79	8 32 42	-44 20				434023
12708	CURACAO	9009	63 11 30	8 21 53.20	9 04 06	- 6 21				434C13
12709	JUPITER	9010	63 11 30	10 27 58.06	9 52 42	22 29				434C13
12697	ORGNPASS	9001	63 11 30	12 27 47.66	10 26 24	19 04				434C13
12712	MAUI, HA	9012	63 11 30	14 18 09.02	9 48 30	-12 05				434013
12718	TOKYO	9005	63 11 30	20 21 12.90	10 17 36	20 28				434C13
12701	NAINITAL	9006	63 11 30	22 12 20.48	11 13 24	-13 00				434C13
12702	NAINITAL	9006	63 12 01	0 16 04.60	9 20 00	35 11				434013
30332	MAUI, HA	8637	63 12 01	12 01 12.83	11 03 14	- 5 55				845013
12713	MAUI, HA	9012	63 12 01	13 54 20.23	10 13 30	- 7 59				434C13
12703	NAINITAL	9006	63 12 01	21 47 35.21	10 58 42	-15 43				434C13
12704	NAINITAL	9006	63 12 01	23 51 15.62	9 11 18	29 21				434C13
12721	JUPITER	9010	63 12 02	9 38 23.88	9 36 00	10 19				434C13
12715	ORGNPASS	9001	63 12 02	11 39 04.86	10 42 18	15 30				434013
12719	NAINITAL	9006	63 12 02	21 23 49.68	11 07 18	-12 12				434C13
12716	OLFSFTN	9002	63 12 02	22 59 18.98	3 05 54	-46 50				434C23
12720	NAINITAL	9006	63 12 02	23 26 55.71	9 26 18	28 16				434C13
12717	SFERNDO	9004	63 12 03	5 23 26.30	10 34 36	23 27				434C13
12722	ORGNPASS	9001	63 12 03	11 14 49.65	10 51 36	14 21				434C13
12730	MAUI, HA	9012	63 12 03	15 10 27.62	7 47 54	55 01				434C13
12724	OLFSFTN	9002	63 12 03	18 26 41.52	8 22 00	-67 02				434C23
12726	NAINITAL	9006	63 12 03	23 03 48.79	10 50 36	36 45				434C13
12727	V.DLORES	9011	63 12 04	2 23 05.07	6 21 12	-75 06				434023
12728	V.DLORES	9011	63 12 04	4 24 48.75	0 31 06	-46 47				434C23
12734	JUPITER	9010	63 12 04	8 51 45.57	11 21 00	22 57				434C13
12731	ORGNPASS	9001	63 12 04	10 51 30.27	11 37 36	19 10				434C13
12735	JUPITER	9010	63 12 04	10 54 03.87	6 48 00	56 21				434C13
12736	MAUI, HA	9012	63 12 04	12 45 21.84	11 57 12	15 39				434013
12732	ORGNPASS	9001	63 12 04	12 51 35.07	6 45 06	32 08				434C13
12733	WOOMERA	9003	63 12 04	14 18 49.63	6 44 42	-28 33				434C23
12737	MAUI, HA	9012	63 12 04	14 47 20.90	9 44 30	64 45				434C13
12739	OLFSFTN	9002	63 12 04	22 10 39.53	3 37 30	-52 37				434C23
12738	NAINITAL	9006	63 12 04	22 39 46.31	11 16 24	35 37				434C13
12744	JUPITER	9010	63 12 05	8 29 15.15	12 26 18	28 35				434C13
12745	JUPITER	9010	63 12 05	10 30 01.56	7 12 54	61 48				434C13
12740	WOOMERA	9003	63 12 05	13 53 43.34	6 27 18	-36 01				434023
12741	WOOMERA	9003	63 12 05	15 52 10.59	1 03 48	-21 11				434C13
12749	OLFSFTN	9002	63 12 05	19 47 06.11	8 15 24	-30 22				434C23
12756	TOKYO	9005	63 12 05	20 23 11.00	8 40 54	58 42				434C13
12742	NAINITAL	9006	63 12 05	22 17 43.43	13 04 12	38 47				434C13
12760	SHIRAZ	9008	63 12 06	0 15 06.75	12 16 48	41 29				434C13
12743	NAINITAL	9006	63 12 06	0 19 20.78	7 54 12	76 51				434C13
12766	V.DLORES	9011	63 12 06	1 32 50.40	4 50 54	-83 43				434C23
12761	SHIRAZ	9008	63 12 06	2 13 10.48	5 39 12	31 09				434C13
12746	ORGNPASS	9001	63 12 06	10 04 30.48	12 27 30	22 16				434C13
12752	WOOMERA	9003	63 12 06	11 26 15.97	7 27 06	-39 30				434C23
12747	ORGNPASS	9001	63 12 06	12 06 06.04	10 04 24	66 08				434C13
12753	WOOMERA	9003	63 12 06	13 29 59.87	6 48 24	-28 42				434C23
12754	WOOMERA	9003	63 12 06	15 28 16.51	1 08 12	-21 32				434C13
30338	N.ORLEAN	0230	63 12 06	19 56 12.3	8 24 24	54 12				845C13
12762	SHIRAZ	9008	63 12 06	23 51 44.63	12 55 18	39 33				434C13
12770	NAINITAL	9006	63 12 06	23 54 26.46	7 43 48	73 42				434C13
12763	SHIRAZ	9008	63 12 07	1 53 05.19	7 16 42	74 35				434C13
12748	ORGNPASS	9001	63 12 07	9 40 25.43	12 24 48	21 11				434C13
30333	BRISTOL	8597	63 12 07	10 59 13.1			137 24 00	35 17 00		845303
12750	WOOMERA	9003	63 12 07	13 06 18.91	7 00 24	-22 00				434C13
12751	WOOMERA	9003	63 12 07	15 03 26.65	0 45 30	-25 12				434C23
12758	NAINITAL	9006	63 12 07	23 31 21.78	12 29 12	78 37				434C13
12767	V.DLORES	9011	63 12 08	0 43 07.91	3 41 00	-86 50				434023
12768	V.DLORES	9011	63 12 08	2 47 07.68	0 12 06	-60 08				434C23
12765	JUPITER	9010	63 12 08	9 19 41.69	13 26 00	67 11				434C13
12755	WOOMERA	9003	63 12 08	14 40 06.17	1 16 00	-23 37				434C23

OBS NO	STATION	STA NO	DATE	TIME	R. A.	DECL.	AZIMUTH	ALTITUDE	RANGE	INDEX
12774	MAUI, HA	9012	63 12 08	15 13 34.46	4 25 48	77 08				434C13
12757	TOKYO	9005	63 12 08	19 11 54.30	12 51 00	60 50				434C13
12769	OLFSFTN	9002	63 12 08	20 34 50.42	6 16 00	-38 16				434C23
12759	MAINITAL	9006	63 12 08	23 06 51.93	12 36 48	75 55				434C13
12771	V.DLORES	9011	63 12 09	0 21 38.46	6 35 00	-58 02				434C23
12772	V.DLORES	9011	63 12 09	2 22 41.11	0 14 00	-63 21				434C23
12773	V.DLORES	9011	63 12 09	4 26 10.44	0 44 36	-16 16				434C13
12779	JUPITER	9010	63 12 09	10 56 28.62	4 32 30	69 24				434C13
12776	WOOMERA	9003	63 12 09	12 17 52.25	6 53 36	-19 11				434C13
12775	ORGNPASS	9001	63 12 09	12 54 43.10	5 31 00	59 36				434C13
12777	WOOMERA	9003	63 12 09	14 15 55.00	1 20 42	-25 11				434C23
12780	MAUI, HA	9012	63 12 09	14 49 54.15	4 21 00	85 29				434C13
12778	MAINITAL	9006	63 12 09	22 43 03.27	13 45 36	70 00				434C13
12782	JUPITER	9010	63 12 11	10 09 37.84	20 16 00	87 25				434C13
12781	WOOMERA	9003	63 12 11	13 29 01.82	2 53 48	-16 46				434C13
12783	V.DLORES	9011	63 12 12	1 10 13.62	2 43 30	-67 27				434C23
12786	SHIRAZ	9008	63 12 12	1 55 52.21	0 57 00	86 26				434C13
12784	V.DLORES	9011	63 12 12	3 11 59.34	23 45 18	-25 52				434C23
12788	JUPITER	9010	63 12 12	9 45 20.84	17 24 00	84 42				434C13
30335	DELTAIDE	0600	63 12 12	13 05 06.7			345 04 00	55 24 00		845303
12785	WOOMERA	9003	63 12 12	13 05 30.50	3 40 12	-10 30				434C13
12797	TOKYO	9005	63 12 12	19 37 52.80	14 23 42	77 30				434C13
30337	EOUTPUTT	0402	63 12 12	20 55 51.6			316 46 00	64 05 00		845303
12792	OLFSFTN	9002	63 12 12	20 57 42.60	1 20 12	-22 57				434C13
12789	V.DLORES	9011	63 12 13	0 46 03.62	3 31 36	-65 14				434C23
12787	SHIRAZ	9008	63 12 13	1 31 54.16	18 51 30	84 35				434C13
30336	BRISTOL	8597	63 12 13	12 40 37.4			354 17 00	58 06 00		845303
12794	WOOMERA	9003	63 12 13	12 41 51.42	4 15 18	- 5 14				434C13
12798	TOKYO	9005	63 12 13	19 14 20.60	15 20 00	67 21				434C13
30343	EOUTPUTT	0402	63 12 13	20 31 12.8			317 56 00	69 19 00		845303
12800	MAINITAL	9006	63 12 13	23 09 21.30	17 02 36	78 13				434C13
12804	V.DLORES	9011	63 12 14	0 24 31.54	5 25 12	-35 25				434C23
12803	SHIRAZ	9008	63 12 14	1 07 44.79	17 29 00	80 27				434C13
12805	V.DLORES	9011	63 12 14	2 23 26.77	23 38 42	-30 06				434C23
12790	ORGNPASS	9001	63 12 14	10 56 47.89	15 23 18	66 25				434C13
12795	WOOMERA	9003	63 12 14	12 18 01.14	4 37 30	- 1 52				434C13
12791	ORGNPASS	9001	63 12 14	12 57 38.05	4 47 00	74 38				434C13
12799	TOKYO	9005	63 12 14	18 50 58.50	15 35 30	56 55				434C13
12793	OLFSFTN	9002	63 12 14	20 10 24.15	2 35 30	-16 06				434C13
12801	MAINITAL	9006	63 12 14	22 45 16.92	16 30 36	73 14				434C13
12806	V.DLORES	9011	63 12 15	1 59 33.48	23 56 42	-31 02				434C23
12807	ORGNPASS	9001	63 12 15	10 33 17.75	15 23 54	57 56				434C13
12796	WOOMERA	9003	63 12 15	11 53 35.29	4 39 24	- 3 30				434C13
12809	TOKYO	9005	63 12 15	18 25 48.30	15 00 30	60 13				434C13
30341	EOUTPUTT	0402	63 12 15	19 41 53.7			321 54 00	79 57 00		845303
30342	EOUTPUTT	0402	63 12 15	19 41 53.8			321 55 00	80 01 00		845303
12814	OLFSFTN	9002	63 12 15	19 46 23.15	3 02 12	-14 26				434C13
12810	TOKYO	9005	63 12 15	20 28 24.10	14 34 30	80 44				434C13
12802	MAINITAL	9006	63 12 15	22 21 33.44	16 08 24	66 04				434C13
12808	ORGNPASS	9001	63 12 16	12 10 54.60	17 05 12	80 14				434C13
30346	EOUTPUTT	0402	63 12 16	19 17 13.1			326 02 00	85 17 00		845303
30345	EOUTPUTT	0402	63 12 16	19 17 13.2			326 00 00	85 15 00		845303
12811	TOKYO	9005	63 12 16	20 04 00.80	15 03 54	78 21				434C13
12815	OLFSFTN	9002	63 12 16	21 22 03.86	0 08 06	1 45				434C13
12812	MAINITAL	9006	63 12 16	21 57 31.08	15 48 36	61 39				434C13
12813	MAINITAL	9006	63 12 16	23 59 19.72	20 22 30	84 37				434C13
12822	V.DLORES	9011	63 12 17	1 11 16.46	0 25 36	-34 18				434C23
12823	V.DLORES	9011	63 12 17	3 14 58.57	0 16 12	7 08				434C13
12816	ORGNPASS	9001	63 12 17	11 46 55.86	16 41 00	73 47				434C13
12819	WOOMERA	9003	63 12 17	13 05 47.00	1 14 24	13 26				434C13
30340	EOUTPUTT	0402	63 12 17	18 52 29.9			142 30 00	89 36 00		845303
12817	OLFSFTN	9002	63 12 17	18 58 43.20	4 02 06	- 6 14				434C13
12820	TOKYO	9005	63 12 17	19 40 16.70	15 42 12	69 08				434C13
12818	OLFSFTN	9002	63 12 17	20 56 49.43	23 41 00	- 3 16				434C13
12821	MAINITAL	9006	63 12 17	23 35 26.88	18 06 00	78 59				434C13
12827	V.DLORES	9011	63 12 18	0 46 53.17	0 32 30	-36 53				434C23
12826	AREQUIPA	9007	63 12 18	0 48 20.54	4 33 18	-66 28				434C23
12828	V.DLORES	9011	63 12 18	2 49 52.44	23 51 30	2 56				434C13
12824	ORGNPASS	9001	63 12 18	11 23 13.66	16 23 06	65 23				434C13
12825	WOOMERA	9003	63 12 18	12 42 17.65	1 39 30	18 51				434C13
12831	TOKYO	9005	63 12 18	19 15 53.50	15 35 48	66 36				434C13
12832	MAINITAL	9006	63 12 18	23 11 38.93	17 15 36	71 58				434C13
12836	V.DLORES	9011	63 12 19	0 26 46.56	3 43 48	- 1 37				434C13
12837	V.DLORES	9011	63 12 19	2 25 32.10	23 43 42	2 31				434C13
12834	JUPITER	9010	63 12 19	8 59 36.05	16 58 18	69 28				434C13
12829	ORGNPASS	9001	63 12 19	10 58 56.69	16 06 30	62 19				434C13
12835	JUPITER	9010	63 12 19	11 03 53.96	17 22 54	74 50				434C13
12830	ORGNPASS	9001	63 12 19	13 00 28.60	8 53 00	82 41				434C13
12845	TOKYO	9005	63 12 19	18 52 08.10	15 36 48	58 23				434C13
12833	MAINITAL	9006	63 12 19	22 47 31.46	16 49 24	67 41				434C13
12839	ORGNPASS	9001	63 12 20	10 34 37.16	15 49 48	59 46				434C13

OBS NO	STATION	STA NO	DATE	TIME	R. A.	DECL.	AZIMUTH	ALTITUDE	RANGE	INDEX
12842	WOOMERA	9003	63 12 20	11 55 45.45	2 48 42	30 32				434013
12840	ORGNPASS	9001	63 12 20	12 37 22.04	15 00 36	75 30				434013
12855	TOKYO	9005	63 12 20	18 28 26.40	15 32 06	50 45				434013
12856	TOKYO	9005	63 12 20	20 30 43.70	13 48 54	63 24				434013
12846	MAINITAL	9006	63 12 20	22 23 23.55	16 27 12	63 37				434013
12851	SHIRAZ	9008	63 12 21	0 21 50.77	16 31 00	64 48				434013
12847	MAINITAL	9006	63 12 21	0 26 43.23	15 32 00	75 27				434013
12852	V.DLORES	9011	63 12 21	1 37 17.72	23 42 42	4 00				434013
12850	AREQUIPA	9007	63 12 21	1 37 36.79	23 44 12	-38 30				434023
12843	SFERNNDO	9004	63 12 21	6 21 00.41	12 49 06	61 14				434013
12841	ORGNPASS	9001	63 12 21	12 13 12.93	15 25 30	70 38				434013
12854	OLFSFTN	9002	63 12 21	19 25 21.74	1 54 48	32 35				434013
12863	TOKYO	9005	63 12 21	20 05 59.00	13 38 18	65 45				434013
12848	MAINITAL	9006	63 12 21	21 59 39.30	16 05 36	57 15				434013
12858	SHIRAZ	9008	63 12 21	23 57 13.88	16 14 24	64 28				434013
12849	MAINITAL	9006	63 12 22	0 02 28.21	15 49 36	71 35				434013
12859	V.DLORES	9011	63 12 22	1 13 01.04	23 40 54	3 54				434013
12844	SFERNNDO	9004	63 12 22	3 55 00.96	15 16 42	45 18				434013
12853	ORGNPASS	9001	63 12 22	11 49 19.85	15 37 08	63 05				434013
12860	MAUI, HA	9012	63 12 22	15 48 09.42	17 14 00	69 20				434013
12864	TOKYO	9005	63 12 22	19 42 27.90	14 37 48	54 53				434013
12857	MAINITAL	9006	63 12 22	23 38 19.41	15 55 36	66 40				434013
12867	V.DLORES	9011	63 12 23	0 48 58.50	23 47 48	5 18				434013
12866	CURACAO	9009	63 12 23	0 55 34.18	4 01 12	-55 40				434023
12865	SHIRAZ	9008	63 12 23	1 36 32.88	15 31 00	70 00				434013
12861	ORGNPASS	9001	63 12 23	11 25 17.78	15 36 00	57 21				434013
12870	TOKYO	9005	63 12 23	19 18 31.70	14 51 00	48 29				434013
12873	AREQUIPA	9007	63 12 24	0 26 03.94	1 35 54	-35 33				434023
12875	V.DLORES	9011	63 12 24	0 28 03.46	1 32 30	26 32				434013
12874	SHIRAZ	9008	63 12 24	1 12 38.01	15 39 42	62 51				434013
12868	ORGNPASS	9001	63 12 24	11 01 40.88	15 32 42	48 38				434013
12869	ORGNPASS	9001	63 12 24	13 02 29.30	10 18 00	59 45				434013
12871	MAINITAL	9006	63 12 24	22 50 06.00	15 46 54	56 52				434013
12872	MAINITAL	9006	63 12 25	22 25 53.12	15 38 00	53 24				434013
12883	CURACAO	9009	63 12 25	23 44 51.40	5 03 36	-37 49				434023
12876	SFERNNDO	9004	63 12 26	4 20 48.30	14 33 48	38 15				434013
12877	SFERNNDO	9004	63 12 26	6 23 12.33	11 47 48	20 39				434013
12884	JUPITER	9010	63 12 26	10 17 43.53	14 56 06	55 24				434013
12879	TOKYO	9005	63 12 26	18 07 09.90	14 54 30	30 00				434013
12880	TOKYO	9005	63 12 26	20 07 55.20	11 58 36	34 05				434013
12881	MAINITAL	9006	63 12 26	22 01 32.60	15 26 48	51 14				434013
12882	MAINITAL	9006	63 12 27	0 04 46.37	13 12 12	49 16				434013
12878	SFERNNDO	9004	63 12 27	5 58 44.63	11 51 12	22 52				434013
12885	ORGNPASS	9001	63 12 27	9 48 59.04	15 00 00	40 49				434013
12886	ORGNPASS	9001	63 12 27	11 51 31.54	13 46 24	42 57				434013
12891	MAINITAL	9006	63 12 27	21 37 58.30	15 16 06	43 39				434013
12892	MAINITAL	9006	63 12 27	23 40 50.90	13 46 30	43 37				434013
12887	SFERNNDO	9004	63 12 28	5 34 57.68	12 26 48	18 39				434013
12899	JUPITER	9010	63 12 28	9 29 01.80	14 59 54	50 51				434013
12888	ORGNPASS	9001	63 12 28	11 27 42.95	14 07 12	35 57				434013
12893	MAINITAL	9006	63 12 28	14 46 09.68	3 08 24	-39 40				434023
12896	AREQUIPA	9007	63 12 29	0 27 19.24	23 06 00	7 30				434013
12897	CURACAO	9009	63 12 29	0 32 32.49	1 02 54	-34 12				434023
12889	ORGNPASS	9001	63 12 29	11 03 46.94	14 15 36	30 50				434013
12894	MAINITAL	9006	63 12 29	14 22 10.42	3 21 12	-37 58				434023
12895	MAINITAL	9006	63 12 29	22 53 13.67	14 22 54	30 01				434013
12898	CURACAO	9009	63 12 30	0 08 40.47	1 30 36	-32 39				434023
12890	SFERNNDO	9004	63 12 30	4 47 41.38	13 22 54	7 50				434013
12910	MAUI, HA	9012	63 12 30	6 04 56.37	2 18 00	-34 12				434023
12900	ORGNPASS	9001	63 12 30	10 40 16.27	14 23 48	23 00				434013
30347	PITTSBGH	8559	63 12 30	10 41 59.01	11 03 34	-5 21				845014
12901	ORGNPASS	9001	63 12 30	12 42 16.40	11 31 24	0 10				434013
12911	MAUI, HA	9012	63 12 30	14 37 34.36	14 51 30	50 17				434013
12903	MAINITAL	9006	63 12 30	22 28 51.87	14 20 54	29 13				434013
12905	CURACAO	9009	63 12 30	23 44 56.30	2 05 06	-29 00				434023
12904	MAINITAL	9006	63 12 31	0 30 18.22	10 25 06	8 23				434013
12902	SFERNNDO	9004	63 12 31	4 22 47.24	13 10 12	12 29				434013
12912	MAUI, HA	9012	63 12 31	5 41 16.23	2 48 18	-30 09				434023
30348	PITTSBGH	8559	63 12 31	10 18 32.08	11 36 32	-9 49				845014
12906	ORGNPASS	9001	63 12 31	12 18 05.93	11 45 24	-0 10				434013
12908	MAINITAL	9006	63 12 31	13 35 33.99	4 14 42	-25 58				434023
12913	MAUI, HA	9012	63 12 31	14 13 43.02	14 55 30	43 39				434013
12907	SFERNNDO	9004	63 12 31	19 30 58.14	4 00 42	-28 28				434023
12909	MAINITAL	9006	63 12 31	22 04 47.09	14 20 30	26 04				434013