

Station info - [[map view](#) · [info](#) · [telemetry](#) · [weather](#) · [raw](#) · [status](#) · [beacons](#) · [messages](#) · [bulletins](#) · [browse](#) · [moving](#) · [my account](#)]

Callsign, ship name or locator:

Completed generating statistics

(took 0.117 s).

It is possible to search using wildcards (*?) after a prefix. Example: [OH*](#)

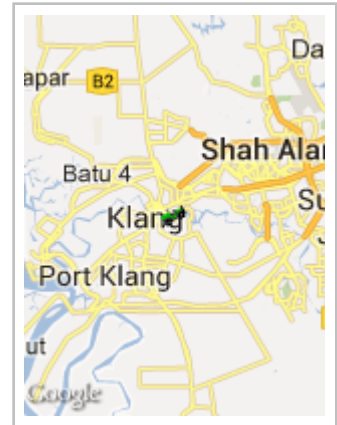
APRS station **RS0ISS-4** - [show graphs](#)

Comment: 12.7V 07CTracker for Tupai Jantan
Last status: ARISS - International Space Station (BBS/APRS on)
Last beacon: greetings
Location: 3°02.65' N 101°27.70' E - locator [OJ03RB50JO](#) - [show map](#) - [static map](#)
 1.1 miles Northeast bearing 47° from [Klang, Selangor, Malaysia](#) [?]
 5.7 miles Southwest bearing 240° from [Shah Alam, Selangor, Malaysia](#)
 16.9 miles Southwest bearing 247° from [Kuala Lumpur, Kuala Lumpur, Malaysia](#)

Last position: 2013-03-21 22:35:07 PDT (93d 17h23m ago)
 2013-03-22 13:35:07 MYT local time at Klang, Malaysia [?]

Altitude: 117 ft
Course: 244°
Speed: 4 MPH
Last path: RS0ISS-4>P3DE2-2 via qAR,[9W2LKB-2](#)

Positions stored: 4
Other SSIDs: [RS0ISS](#)



APRS digipeater – Statistics for 2013-06:

Stations heard directly: 374 on radio path – [show map](#)

Last heard a station directly: 2013-06-23 05:02:19 PDT (10h56m ago)

Position packets heard directly: 6204 on radio path


























Stations near current position of **RS0ISS-4** - [show more](#)


























callsign	distance	last heard - PDT	callsign	distance	last heard - PDT
9W2TJR-11	12.7 yards 163°	2013-06-23 15:56:59	9W2LKB-2	3.1 miles 87°	2013-06-23 15:54:28
9W2IWE	4.0 miles 94°	2013-06-05 17:29:08	9W2SZR-7	4.9 miles 70°	2013-05-27 15:37:33
9W2SZR-3	4.9 miles 70°	2013-06-23 15:57:13	9W2SZR-11	4.9 miles 217°	2013-06-20 10:22:08
9W2SZR-5	5.0 miles 217°	2013-06-23 15:58:07	9W2SZR-14	5.0 miles 215°	2013-06-12 05:13:13
9W2SZR-13	5.0 miles 215°	2013-06-12 05:13:11	9W2SZR-8	5.0 miles 215°	2013-06-15 13:21:43
9W2SZJ-3	5.0 miles 215°	2013-06-15 13:19:45	9W2SZR-9	5.0 miles 215°	2013-06-23 07:27:53


























callsign	distance	last heard - PDT	callsign	distance	last heard - PDT
9W2SZJ-1	5.2 miles 71°	2013-06-11 02:55:51	9W2XMP-10	6.1 miles 88°	2013-06-21 18:12:54
9W2SZR-10	6.3 miles 98°	2013-06-20 10:05:53	9W2KDG-10	6.5 miles 20°	2013-06-23 13:27:36
9W2XRX-9	7.0 miles 77°	2013-06-10 00:45:26	9W2IKY	7.2 miles 103°	2013-06-22 02:29:45
9W2EDK-8	7.5 miles 100°	2013-06-09 02:21:59	9W2EDK-10	7.5 miles 100°	2013-06-23 15:19:36


























Stations heard directly by **RSOISS-4** - 2013-06


























callsign	pkts	first heard - PDT	last heard	longest	(rx => tx)	longest at - PDT
KD1OQ	4	2013-06-04 00:19:39	2013-06-21 12:46:59	FN41IW > OJ03RB	9290.6 miles 352°	2013-06-21 12:46:59
KC8NWA	2	2013-06-17 14:25:18	2013-06-17 14:26:47	EN91HB > OJ03RB	9376.6 miles 3°	2013-06-17 14:25:18
XE1SDK	4	2013-06-17 22:32:46	2013-06-18 23:18:12	EK09VB > OJ03RB	10401.7 miles 40°	2013-06-18 23:18:12
CT1EFR	2	2013-06-17 09:45:40	2013-06-17 11:23:15	IM59QT > OJ03RB	7128.8 miles 312°	2013-06-17 11:23:15
IW4EGP	16	2013-06-01 14:51:15	2013-06-05 13:14:11	JN64GB > OJ03RB	6016.0 miles 314°	2013-06-05 13:14:11
LU2HAM-1	3	2013-06-01 06:14:39	2013-06-15 01:14:41	FF78UP > OJ03RB	10266.2 miles 204°	2013-06-15 01:14:41
KC8RWD-14	5	2013-06-02 05:04:14	2013-06-03 05:53:07	DM93EJ > OJ03RB	9497.9 miles 29°	2013-06-03 05:53:07
OE5RPP	6	2013-06-02 14:01:14	2013-06-18 10:39:13	JN67RW > OJ03RB	5964.8 miles 318°	2013-06-18 10:39:13
KI7CC	15	2013-06-01 05:49:23	2013-06-21 15:58:13	DN22TL > OJ03RB	8570.2 miles 31°	2013-06-21 15:58:13
F4DUR	1	2013-06-16 08:59:58	2013-06-16 08:59:58	JN25EP > OJ03RB	6403.3 miles 316°	2013-06-16 08:59:58
K6TTR-10	6	2013-06-15 17:30:40	2013-06-15 17:34:15	CN90LH > OJ03RB	8410.5 miles 37°	2013-06-15 17:34:15
LW4DEM	32	2013-06-05 07:49:58	2013-06-23 04:24:48	FF81XC > OJ03RB	9746.6 miles 201°	2013-06-23 04:24:48
SV2CPH	39	2013-06-03 11:39:15	2013-06-22 10:41:36	KN00VH > OJ03RB	5534.8 miles 310°	2013-06-22 10:41:36
YO3GXC	1	2013-06-22 07:21:52	2013-06-22 07:21:52	KN34BJ > OJ03RB	5346.7 miles 315°	2013-06-22 07:21:52
IW3IIP	1	2013-06-22 09:00:39	2013-06-22 09:00:39	JN66AH > OJ03RB	6036.0 miles 316°	2013-06-22 09:00:39
HR1VOZ	3	2013-05-31 20:09:30	2013-06-03 19:18:39	EK64JB > OJ03RB	11107.4 miles 26°	2013-06-03 19:18:39
KB2M-9	12	2013-06-16 13:36:43	2013-06-22 15:14:38	FM29QF > OJ03RB	9497.5 miles 355°	2013-06-22 15:14:38
SV3EXT	6	2013-06-16 13:55:17	2013-06-16 15:32:49	KM08UE > OJ03RB	5528.2 miles 308°	2013-06-16 15:32:49
PD0RLX	6	2013-06-02 14:02:43	2013-06-22 10:35:10	JO11SL > OJ03RB	6389.4 miles 322°	2013-06-22 10:35:10


























callsign		pkts	first heard - PDT	last heard	longest	(rx => tx)	longest at - PDT
SV2CPH-4		19	2013-06-06 10:48:07	2013-06-22 10:39:49	KN00VH > OJ03RB	5534.8 miles 310°	2013-06-22 10:39:49
SQ4CCR-9		2	2013-06-09 13:04:42	2013-06-09 13:08:49	IO91MG > OJ03RB	6581.3 miles 322°	2013-06-09 13:08:49
EA7AHA		4	2013-06-08 13:56:44	2013-06-09 13:06:18	IM76IU > OJ03RB	7006.2 miles 309°	2013-06-09 13:06:18
KB5AAM		1	2013-06-10 16:50:22	2013-06-10 16:50:22	EM00SV > OJ03RB	9743.6 miles 28°	2013-06-10 16:50:22
VE7CUU-7		74	2013-06-01 00:59:21	2013-06-22 19:57:09	CN89IV > OJ03RB	7912.7 miles 30°	2013-06-22 19:57:09
HA8UJ		1	2013-06-17 08:15:24	2013-06-17 08:15:24	JN96TW > OJ03RB	5677.7 miles 317°	2013-06-17 08:15:24
DO1BFS		48	2013-06-09 11:30:29	2013-06-16 13:54:59	JO43HE > OJ03RB	6164.0 miles 323°	2013-06-16 13:54:59
IZ0CHC		2	2013-06-10 12:19:12	2013-06-22 05:45:06	JN62AM > OJ03RB	6041.5 miles 312°	2013-06-22 05:45:06
IW0RQJ		1	2013-06-03 18:02:36	2013-06-03 18:02:36	JN63HA > OJ03RB	6012.1 miles 313°	2013-06-03 18:02:36
2M0IBO		8	2013-06-15 13:01:21	2013-06-22 12:06:51	IO87LP > OJ03RB	6565.5 miles 329°	2013-06-22 12:06:51
CE3QC-1		12	2013-06-01 07:50:43	2013-06-07 06:13:54	FF46QM > OJ03RB	10264.3 miles 193°	2013-06-07 06:13:54
K6BIR-4		1	2013-06-22 16:40:53	2013-06-22 16:40:53	CM87WP > OJ03RB	8472.5 miles 40°	2013-06-22 16:40:53
F4FEB-9		7	2013-06-05 14:47:28	2013-06-05 14:53:00	JN37FD > OJ03RB	6293.7 miles 317°	2013-06-05 14:47:28
KN6NS-1		61	2013-05-31 23:20:27	2013-06-22 21:35:48	DM13KA > OJ03RB	8888.1 miles 42°	2013-06-22 21:35:48
JA0CAW		6	2013-06-04 06:18:38	2013-06-22 22:48:21	PM97NW > OJ03RB	3382.2 miles 40°	2013-06-22 22:48:21
DL8DR		6	2013-06-16 10:39:37	2013-06-22 10:37:54	JO43VL > OJ03RB	6112.3 miles 323°	2013-06-22 10:37:54
N5LUL		14	2013-06-01 05:54:12	2013-06-22 20:04:00	DM95CF > OJ03RB	9386.7 miles 28°	2013-06-22 20:04:00
KO6TZ		1	2013-06-22 15:04:58	2013-06-22 15:04:58	DM13RW > OJ03RB	8876.1 miles 41°	2013-06-22 15:04:58
AB8JL-14		3	2013-06-22 16:48:12	2013-06-22 18:31:21	EM88RX > OJ03RB	9514.4 miles 5°	2013-06-22 18:31:21
SP1TMN-6		34	2013-06-03 13:12:59	2013-06-18 09:07:14	JO73HJ > OJ03RB	5914.3 miles 323°	2013-06-18 09:07:14
XE3ISS		12	2013-05-31 21:47:19	2013-06-18 11:53:27	EL61ND > OJ03RB	10665.5 miles 18°	2013-06-18 11:53:27
LU2HAM-7		1	2013-06-22 23:34:35	2013-06-22 23:34:35	FF78UP > OJ03RB	10266.1 miles 204°	2013-06-22 23:34:35
VA3VAD		12	2013-06-02 21:48:07	2013-06-03 01:07:51	FN03IQ > OJ03RB	9200.9 miles 1°	2013-06-03 01:07:51
KB2M-2		56	2013-05-31 23:30:05	2013-06-21 20:50:46	FM29KS > OJ03RB	9465.5 miles 356°	2013-06-21 20:50:19
EI7IG		43	2013-06-01 18:05:20	2013-06-22 13:44:45	IO62KD > OJ03RB	6824.5 miles 324°	2013-06-22 13:44:45


























callsign		pkts	first heard - PDT	last heard	longest	(rx => tx)	longest at - PDT
EA4FG		7	2013-06-06 13:55:41	2013-06-22 10:34:16	IM88AX > OJ03RB	6902.0 miles 310°	2013-06-22 10:34:16
YV5MM		55	2013-05-31 18:34:01	2013-06-14 13:36:43	FJ78SK > OJ03RB	11177.1 miles 309°	2013-05-31 18:34:01
KB4ZC-7		7	2013-06-17 14:23:58	2013-06-18 13:38:25	EM96MQ > OJ03RB	9681.8 miles 3°	2013-06-18 13:34:13
EA5FIV		3	2013-06-05 13:10:23	2013-06-10 12:16:37	IM98OQ > OJ03RB	6740.5 miles 310°	2013-06-10 12:16:37
K6BIR		3	2013-06-10 19:58:37	2013-06-10 20:03:37	CM87WP > OJ03RB	8472.5 miles 40°	2013-06-10 20:03:37
DC1SK-8		1	2013-06-16 12:17:09	2013-06-16 12:17:09	JO51PE > OJ03RB	6058.1 miles 321°	2013-06-16 12:17:09
CX8AF		6	2013-06-22 20:23:40	2013-06-22 22:01:00	GF15VD > OJ03RB	9805.3 miles 210°	2013-06-22 22:01:00
YD0NXX-7		17	2013-06-16 22:37:39	2013-06-18 22:39:24	OI26JO > OJ03RB	500.9 miles 152°	2013-06-18 22:39:24
KB2M-1		112	2013-06-02 00:18:34	2013-06-18 20:10:04	FM29PE > OJ03RB	9502.7 miles 356°	2013-06-18 20:10:04
DL8RCB-6		7	2013-06-10 12:24:06	2013-06-19 06:34:46	JN68RS > OJ03RB	5965.9 miles 319°	2013-06-19 06:34:46
MD0MAN		5	2013-06-08 13:55:28	2013-06-09 16:21:38	IO74RE > OJ03RB	6682.1 miles 325°	2013-06-09 16:21:38
EA6XQ-15		48	2013-05-31 17:17:35	2013-06-22 12:10:17	JM19LH > OJ03RB	6531.5 miles 310°	2013-06-22 12:10:17
VK6HRC		4	2013-06-01 18:37:49	2013-06-01 18:43:57	OF78VE > OJ03RB	2583.2 miles 160°	2013-06-01 18:43:57
VK6IQ		6	2013-06-03 16:58:18	2013-06-16 20:57:45	OF88AK > OJ03RB	2574.2 miles 159°	2013-06-16 20:57:45
PY2SAD		1	2013-06-01 04:39:34	2013-06-01 04:39:34	GG66OK > OJ03RB	9879.4 miles 233°	2013-06-01 04:39:34
N9VN		2	2013-06-03 19:23:14	2013-06-04 20:11:25	EN52UI > OJ03RB	9235.5 miles 10°	2013-06-04 20:11:25
9H1FF		10	2013-06-16 07:24:56	2013-06-19 06:34:49	JM75FV > OJ03RB	5925.6 miles 306°	2013-06-19 06:34:49
ON7KEI-9		2	2013-06-17 14:37:58	2013-06-17 14:39:12	JO20MW > OJ03RB	6328.3 miles 321°	2013-06-17 14:37:58
IW0GKF		5	2013-06-07 14:46:03	2013-06-14 13:58:40	JN61MQ > OJ03RB	5990.9 miles 312°	2013-06-14 13:58:40
EA1GGK		29	2013-06-03 14:48:15	2013-06-19 08:10:11	IN73XI > OJ03RB	6841.7 miles 315°	2013-06-19 08:10:11
EB1BWO-9		13	2013-06-04 15:33:41	2013-06-21 14:38:22	IN73VH > OJ03RB	6850.6 miles 315°	2013-06-21 14:38:22
LX6K-3		13	2013-06-03 14:53:18	2013-06-22 07:24:04	JN39CS > OJ03RB	6286.9 miles 320°	2013-06-22 07:24:04
K9JKM		28	2013-06-02 21:47:14	2013-06-22 20:00:12	EN52SE > OJ03RB	9244.2 miles 10°	2013-06-22 20:00:12
CX1TH		7	2013-06-07 12:42:53	2013-06-22 05:20:10	GF25VI > OJ03RB	9743.7 miles 213°	2013-06-22 05:20:10
LW3DRH		3	2013-06-02 07:02:02	2013-06-16 08:33:37	GF02KQ > OJ03RB	9761.5 miles 205°	2013-06-16 08:33:37


























callsign	pkts	first heard - PDT	last heard	longest	(rx => tx)	longest at - PDT
HB9SKA	 8	2013-06-02 15:40:09	2013-06-22 08:58:02	JN47CK > OJ03RB	6211.5 miles 318°	2013-06-22 08:58:02
LA4FPA-6	 26	2013-06-04 15:37:25	2013-06-22 12:12:37	JP20QI > OJ03RB	6239.4 miles 331°	2013-06-22 12:12:37
N0AN-6	 29	2013-05-31 20:13:46	2013-06-22 20:02:24	EN22XC > OJ03RB	9164.7 miles 16°	2013-06-22 20:02:24
YU7RD	 52	2013-06-01 13:15:16	2013-06-23 04:59:43	JN95SN > OJ03RB	5675.6 miles 316°	2013-06-23 04:59:43
VK2MAL	 5	2013-06-08 14:38:45	2013-06-09 20:24:52	QF56KG > OJ03RB	4092.8 miles 133°	2013-06-09 20:24:52
CT2IWW	 1	2013-06-22 13:48:22	2013-06-22 13:48:22	IN51WF > OJ03RB	7077.3 miles 313°	2013-06-22 13:48:22
JA5BLZ	 2	2013-06-03 13:36:07	2013-06-21 20:25:30	PM63UO > OJ03RB	2959.6 miles 41°	2013-06-21 20:25:30
VK3UKF	 4	2013-06-02 01:15:43	2013-06-22 09:37:16	QF22ID > OJ03RB	3949.7 miles 140°	2013-06-22 09:37:16
VE3GZD	 2	2013-06-09 17:44:27	2013-06-09 17:46:11	FN03CR > OJ03RB	9198.3 miles 1°	2013-06-09 17:46:11
VK6CO	 33	2013-05-31 21:03:10	2013-06-22 19:19:09	OF78XC > OJ03RB	2592.9 miles 160°	2013-06-22 19:19:09
KN4F	 1	2013-06-16 15:14:31	2013-06-16 15:14:31	EM45XA > OJ03RB	9697.5 miles 15°	2013-06-16 15:14:31
YY6IEA	 4	2013-06-08 15:15:31	2013-06-08 15:18:54	FK70RC > OJ03RB	11106.7 miles 314°	2013-06-08 15:18:54
LW5DGM-6	 14	2013-06-02 05:26:40	2013-06-22 06:55:56	GF11FX > OJ03RB	9674.0 miles 206°	2013-06-22 06:55:56
G0GOO	 13	2013-06-06 13:56:08	2013-06-18 13:52:08	IO93JK > OJ03RB	6561.8 miles 324°	2013-06-18 13:52:08
VE4DS-14	 1	2013-06-21 17:30:27	2013-06-21 17:30:27	DO33EB > OJ03RB	8056.0 miles 23°	2013-06-21 17:30:27
RV4CQ-6	 1	2013-06-23 05:02:19	2013-06-23 05:02:19	LO31AN > OJ03RB	4611.3 miles 326°	2013-06-23 05:02:19
IZ1MHM	 1	2013-06-09 11:33:12	2013-06-09 11:33:12	JN44KK > OJ03RB	6196.1 miles 314°	2013-06-09 11:33:12
LU5JB	 1	2013-06-22 06:54:58	2013-06-22 06:54:58	GF06RX > OJ03RB	9987.5 miles 210°	2013-06-22 06:54:58
LW5DGM-4	 1	2013-06-18 05:16:24	2013-06-18 05:16:24	GF11FX > OJ03RB	9674.0 miles 206°	2013-06-18 05:16:24
KB1EJH-9	 10	2013-06-07 02:40:20	2013-06-22 18:28:44	FM07CU > OJ03RB	9603.3 miles 2°	2013-06-22 18:28:44
K5VAS	 1	2013-06-09 17:42:40	2013-06-09 17:42:40	EM32FO > OJ03RB	9777.2 miles 21°	2013-06-09 17:42:40
XE3ISS-1	 4	2013-06-01 19:17:04	2013-06-01 19:26:49	EL61ND > OJ03RB	10665.5 miles 18°	2013-06-01 19:26:49
W4AEJ	 29	2013-06-06 01:49:34	2013-06-18 15:07:32	EM60SM > OJ03RB	10052.2 miles 12°	2013-06-18 15:07:32
JA1AZR	 2	2013-06-08 03:01:20	2013-06-08 03:04:00	QM06IP > OJ03RB	3401.3 miles 42°	2013-06-08 03:04:00
IW3RGK	 7	2013-06-04 12:27:01	2013-06-10 13:57:51	JN65RT > OJ03RB	5968.3 miles 316°	2013-06-10 13:57:51


























callsign		pkts	first heard - PDT	last heard	longest	(rx => tx)	longest at - PDT
W9YOY-6		12	2013-05-31 21:50:27	2013-06-21 19:15:01	EN51XR > OJ03RB	9280.8 miles 10°	2013-06-04 00:16:20
KB8ZGL		2	2013-06-22 15:10:48	2013-06-22 15:11:51	EN73HE > OJ03RB	9208.1 miles 7°	2013-06-22 15:11:51
IZ7NTO		2	2013-06-15 11:31:06	2013-06-15 11:32:18	JN80UI > OJ03RB	5748.6 miles 310°	2013-06-15 11:32:18
VK2JNG-9		4	2013-06-08 21:08:38	2013-06-08 21:11:35	QF34IU > OJ03RB	3938.1 miles 136°	2013-06-08 21:11:35
K9KNW		1	2013-06-22 15:09:55	2013-06-22 15:09:55	EN50VE > OJ03RB	9382.5 miles 11°	2013-06-22 15:09:55
EA1CDV		1	2013-06-03 14:47:39	2013-06-03 14:47:39	IN80EI > OJ03RB	6866.0 miles 312°	2013-06-03 14:47:39
LW7EDH-9		39	2013-06-01 07:49:36	2013-06-08 11:57:22	GF11BR > OJ03RB	9668.2 miles 206°	2013-06-08 11:57:22
HA3HT		1	2013-06-19 08:13:03	2013-06-19 08:13:03	JN86QF > OJ03RB	5780.9 miles 316°	2013-06-19 08:13:03
SP3QFE-7		1	2013-06-07 14:51:46	2013-06-07 14:51:46	JO92HE > OJ03RB	5744.7 miles 322°	2013-06-07 14:51:46
KP4JEV		4	2013-06-05 17:46:06	2013-06-15 22:39:42	EL95SP > OJ03RB	10442.5 miles 4°	2013-06-15 22:39:42
ZL3REW-3		59	2013-06-05 20:26:47	2013-06-22 14:33:43	RE56UC > OJ03RB	5393.4 miles 136°	2013-06-22 14:33:43
W9QO		227	2013-05-31 20:13:23	2013-06-22 16:49:44	EM84CD > OJ03RB	9838.9 miles 7°	2013-06-22 16:49:44
G7LJA		2	2013-06-19 08:07:30	2013-06-19 08:09:14	IO70SM > OJ03RB	6742.5 miles 322°	2013-06-19 08:09:14
VK6CN		3	2013-06-14 20:57:00	2013-06-16 20:57:56	OF78VC > OJ03RB	2587.5 miles 160°	2013-06-16 20:57:56
PE5YES-7		5	2013-06-17 11:23:11	2013-06-17 13:04:22	JO21SK > OJ03RB	6305.1 miles 322°	2013-06-17 13:04:22
EA2BVD		2	2013-06-22 12:12:14	2013-06-22 13:49:53	IN91OO > OJ03RB	6702.2 miles 313°	2013-06-22 13:49:53
KE6TIV		1	2013-06-22 21:32:55	2013-06-22 21:32:55	CM88PL > OJ03RB	8411.5 miles 40°	2013-06-22 21:32:55
IZ1MLT		7	2013-06-22 07:21:57	2013-06-22 13:52:08	JN44LN > OJ03RB	6190.7 miles 315°	2013-06-22 13:52:08
VK5ALX		2	2013-06-09 23:30:34	2013-06-09 23:31:50	PF86SX > OJ03RB	3426.4 miles 140°	2013-06-09 23:31:50
EA7HGW-15		2	2013-06-07 13:07:23	2013-06-22 07:19:14	IM67RV > OJ03RB	7056.5 miles 310°	2013-06-22 07:19:14
HS3QQQ-9		15	2013-06-08 14:21:08	2013-06-19 00:17:41	OK14TS > OJ03RB	822.5 miles 10°	2013-06-11 02:02:00
HS8JNF-9		1	2013-06-04 06:06:29	2013-06-04 06:06:29	NJ98RM > OJ03RB	401.3 miles 340°	2013-06-04 06:06:29
KB1DDC		1	2013-06-17 14:26:12	2013-06-17 14:26:12	FN42IL > OJ03RB	9253.6 miles 353°	2013-06-17 14:26:12
CX1BP		8	2013-06-10 02:08:02	2013-06-10 11:56:12	GF15VC > OJ03RB	9803.2 miles 210°	2013-06-10 11:56:12
N3FCX		40	2013-06-01 04:24:58	2013-06-17 16:03:36	FM29IV > OJ03RB	9455.9 miles 356°	2013-06-17 16:03:36


























callsign	pkts	first heard - PDT	last heard	longest	(rx => tx)	longest at - PDT
IZ0OYI	 3	2013-06-01 14:51:28	2013-06-01 14:53:17	JN63CK > OJ03RB	6030.3 miles 313°	2013-06-01 14:53:17
EA3RO	 403	2013-05-31 17:12:41	2013-06-23 04:56:07	JN11DW > OJ03RB	6541.2 miles 313°	2013-06-23 04:56:07
EA2AUK	 5	2013-06-15 11:25:21	2013-06-15 16:19:51	IN90KH > OJ03RB	6734.5 miles 311°	2013-06-15 16:19:51
N1NCB-7	 30	2013-06-04 23:30:12	2013-06-22 16:52:21	FN53BW > OJ03RB	9142.0 miles 352°	2013-06-22 16:52:21
W1GSH	 27	2013-06-04 00:18:25	2013-06-10 23:25:48	FN41DI > OJ03RB	9334.0 miles 353°	2013-06-10 23:25:48
IK8VZE	 16	2013-06-16 09:01:07	2013-06-22 13:53:15	JM89LL > OJ03RB	5787.2 miles 309°	2013-06-22 13:53:15
KC9DOA-6	 18	2013-06-02 21:45:54	2013-06-16 16:50:39	EN53SS > OJ03RB	9138.8 miles 10°	2013-06-16 16:50:39
CE2UGO-9	 4	2013-06-03 06:11:05	2013-06-04 13:34:40	FF46FX > OJ03RB	10310.4 miles 192°	2013-06-03 06:11:05
VE6FR	 2	2013-06-21 15:52:53	2013-06-22 13:28:20	DN29RP > OJ03RB	8207.3 miles 26°	2013-06-22 13:28:20
K1CKK-6	 3	2013-06-15 14:28:48	2013-06-18 15:15:53	FN41XS > OJ03RB	9290.0 miles 351°	2013-06-18 15:15:53
LW5DGM-8	 8	2013-06-03 14:25:28	2013-06-22 05:19:35	GF11FX > OJ03RB	9674.0 miles 206°	2013-06-22 05:19:35
SQ9MES	 1	2013-06-23 04:57:43	2013-06-23 04:57:43	JO90SG > OJ03RB	5695.1 miles 320°	2013-06-23 04:57:43
LU1WI	 1	2013-06-01 07:58:27	2013-06-01 07:58:27	FE77LF > OJ03RB	9563.4 miles 195°	2013-06-01 07:58:27
EA1AML-2	 14	2013-06-05 14:44:24	2013-06-19 08:09:22	IN62QR > OJ03RB	6978.8 miles 315°	2013-06-19 08:09:22
EA9UV	 1	2013-06-14 15:32:01	2013-06-14 15:32:01	IM75IV > OJ03RB	7021.1 miles 308°	2013-06-14 15:32:01
VK6GHZ-6	 19	2013-06-03 18:34:36	2013-06-22 14:39:14	RF74BR > OJ03RB	5366.6 miles 127°	2013-06-22 14:37:46
LW2EE-10	 18	2013-06-01 06:13:55	2013-06-18 06:56:03	GF01PT > OJ03RB	9699.2 miles 205°	2013-06-18 06:56:03
LX1BB	 1	2013-06-18 09:00:37	2013-06-18 09:00:37	JN39BQ > OJ03RB	6291.4 miles 320°	2013-06-18 09:00:37
PP5CAM-2	 14	2013-06-02 05:27:02	2013-06-14 02:08:05	GG53CV > OJ03RB	9946.5 miles 227°	2013-06-14 02:08:05
DM2FDO	 1	2013-06-22 10:36:39	2013-06-22 10:36:39	JO62SJ > OJ03RB	5958.6 miles 322°	2013-06-22 10:36:39
N6YPM-7	 6	2013-06-03 22:28:26	2013-06-03 22:34:30	CM98TA > OJ03RB	8534.7 miles 39°	2013-06-03 22:34:30
AL0I-6	 51	2013-06-01 04:19:18	2013-06-22 18:26:14	EM96DF > OJ03RB	9710.5 miles 4°	2013-06-18 13:34:24
LU8WFY	 2	2013-06-10 10:16:47	2013-06-14 08:35:35	FE64GE > OJ03RB	9401.4 miles 191°	2013-06-14 08:35:35
K6KMA-4	 150	2013-05-31 23:21:35	2013-06-22 23:10:00	DM03WT > OJ03RB	8808.9 miles 42°	2013-06-22 23:10:00
KB1EJH	 1	2013-06-14 18:31:08	2013-06-14 18:31:08	FM28IT > OJ03RB	9530.0 miles 356°	2013-06-14 18:31:08


























callsign	pkts	first heard - PDT	last heard	longest	(rx => tx)	longest at - PDT
LU4EOU	 6	2013-06-02 15:11:38	2013-06-22 06:54:46	FF81VG > OJ03RB	9759.9 miles 201°	2013-06-22 06:54:46
KD8LSM	 8	2013-06-06 20:09:59	2013-06-18 20:04:11	EN71GU > OJ03RB	9299.2 miles 7°	2013-06-18 20:04:11
ZS5SB	 19	2013-06-01 08:12:42	2013-06-22 23:54:42	KF59IO > OJ03RB	5187.4 miles 237°	2013-06-22 23:54:42
DG1RMY	 114	2013-05-31 17:17:58	2013-06-22 12:12:31	JO62KO > OJ03RB	5987.9 miles 323°	2013-06-22 12:12:31
F1AMU-6	 2	2013-06-15 13:04:39	2013-06-15 13:05:22	JN26KT > OJ03RB	6372.0 miles 317°	2013-06-15 13:05:22
F5HHO-9	 7	2013-06-05 14:47:52	2013-06-18 10:35:25	JN09TH > OJ03RB	6496.2 miles 320°	2013-06-18 10:35:25
OK2MEZ	 7	2013-06-01 18:07:09	2013-06-22 10:39:36	JN89RL > OJ03RB	5786.2 miles 319°	2013-06-22 10:39:36
KJ4WII	 1	2013-06-16 13:34:55	2013-06-16 13:34:55	EL96UQ > OJ03RB	10372.6 miles 3°	2013-06-16 13:34:55
CX2ABP-6	 43	2013-06-02 13:34:03	2013-06-10 10:20:58	GF15WC > OJ03RB	9803.3 miles 210°	2013-06-10 10:20:58
IZ1MLT-9	 1	2013-06-18 13:51:21	2013-06-18 13:51:21	JN44OL > OJ03RB	6176.0 miles 315°	2013-06-18 13:51:21
JA3BLK	 4	2013-06-04 04:40:09	2013-06-16 22:51:02	PM74TQ > OJ03RB	3091.1 miles 41°	2013-06-16 22:51:02
VE3UO-7	 7	2013-06-03 21:02:39	2013-06-09 19:24:40	FN14HD > OJ03RB	9168.6 miles 359°	2013-06-09 19:24:40
IK3ZGB-2	 204	2013-06-02 14:00:51	2013-06-23 04:55:10	JN55UR > OJ03RB	6052.3 miles 316°	2013-06-23 04:55:10
EA1JM-6	 2	2013-06-14 17:05:01	2013-06-14 17:06:53	IN70JV > OJ03RB	6936.7 miles 313°	2013-06-14 17:06:53
KF4GTA-10	 5	2013-06-05 19:22:50	2013-06-22 20:06:36	EM80HR > OJ03RB	10073.7 miles 7°	2013-06-22 20:06:36
VK6IQ-4	 9	2013-06-03 18:34:20	2013-06-21 16:53:02	OF88AK > OJ03RB	2574.2 miles 159°	2013-06-21 16:53:02
VK6IQ-5	 3	2013-05-31 17:54:15	2013-06-07 18:36:19	OF88AK > OJ03RB	2574.2 miles 159°	2013-06-07 18:36:19
OE1PDB-10	 17	2013-06-01 13:16:00	2013-06-10 12:21:47	JN88CF > OJ03RB	5839.1 miles 318°	2013-06-10 12:21:47
N8ROA	 28	2013-05-31 20:14:06	2013-06-10 20:10:31	EM89LL > OJ03RB	9478.8 miles 5°	2013-06-10 20:10:31
KA3HSW-5	 1	2013-06-18 13:36:14	2013-06-18 13:36:14	EN51WW > OJ03RB	9264.9 miles 10°	2013-06-18 13:36:14
HP2BWJ-2	 2	2013-06-21 20:56:59	2013-06-21 20:58:00	FJ09BH > OJ03RB	11570.4 miles 6°	2013-06-21 20:58:00
VE7FEM	 1	2013-06-21 17:29:02	2013-06-21 17:29:02	CN88IL > OJ03RB	7974.4 miles 31°	2013-06-21 17:29:02
VK6XLR-6	 53	2013-06-05 23:34:32	2013-06-21 18:34:45	OF77XW > OJ03RB	2603.9 miles 160°	2013-06-21 18:34:45
KF1BUZ	 2	2013-06-10 20:00:39	2013-06-10 21:38:34	DM09BM > OJ03RB	8492.8 miles 37°	2013-06-10 21:38:34
K6SH-7	 11	2013-06-02 23:18:20	2013-06-15 17:32:08	CM97BH > OJ03RB	8495.1 miles 41°	2013-06-05 20:53:28

callsign		pkts	first heard - PDT	last heard	longest	(rx => tx)	longest at - PDT
N4PMF		2	2013-06-15 14:24:07	2013-06-16 15:10:12	EM64RP > OJ03RB	9775.7 miles 11°	2013-06-16 15:10:12
OE1PDB-12		22	2013-06-14 09:03:34	2013-06-22 10:42:36	JN88CF > OJ03RB	5839.1 miles 318°	2013-06-22 10:42:36
UA9KDF-6		1	2013-06-18 09:08:36	2013-06-18 09:08:36	MP84VV > OJ03RB	4430.1 miles 349°	2013-06-18 09:08:36
PD2RLD-8		17	2013-06-17 13:00:29	2013-06-22 12:12:39	JO23UH > OJ03RB	6281.9 miles 324°	2013-06-22 12:12:39
KB3KBR-9		5	2013-06-06 20:11:20	2013-06-09 19:21:40	FN01CL > OJ03RB	9353.2 miles 1°	2013-06-09 19:21:40
MM1MPB-6		5	2013-06-16 10:36:53	2013-06-17 11:23:07	IO84JX > OJ03RB	6618.2 miles 326°	2013-06-17 11:23:07
UR3QLZ-6		10	2013-06-09 11:41:25	2013-06-18 09:07:13	KN77MT > OJ03RB	4977.0 miles 320°	2013-06-18 09:07:13
RK6J		3	2013-06-08 14:02:44	2013-06-08 14:04:50	LN23IA > OJ03RB	4428.1 miles 317°	2013-06-08 14:04:50
VK2EVB		7	2013-06-21 16:58:12	2013-06-22 16:14:51	QF69NR > OJ03RB	4105.6 miles 128°	2013-06-22 16:14:51
RV6FW-6		30	2013-06-02 12:30:47	2013-06-19 08:17:12	LN24BT > OJ03RB	4498.7 miles 319°	2013-06-19 08:17:12
IN3EIQ		3	2013-06-07 13:12:06	2013-06-10 14:00:23	JN56NB > OJ03RB	6078.8 miles 316°	2013-06-10 14:00:23
YV5KXE-2		15	2013-06-01 04:30:20	2013-06-11 01:08:14	FK60NM > OJ03RB	11197.0 miles 320°	2013-06-11 01:08:14
K0HCV-9		5	2013-06-08 20:05:17	2013-06-08 20:11:57	EM28OU > OJ03RB	9355.4 miles 18°	2013-06-08 20:11:57
VK6IQ-7		6	2013-06-07 18:34:43	2013-06-22 19:15:18	OF88AK > OJ03RB	2574.2 miles 159°	2013-06-22 19:15:18
VK6IQ-9		11	2013-05-31 21:03:22	2013-06-22 19:19:16	OF88AK > OJ03RB	2574.2 miles 159°	2013-06-22 19:19:16
UY2RA		2	2013-06-10 12:27:09	2013-06-16 10:43:10	KO51IM > OJ03RB	5229.4 miles 323°	2013-06-16 10:43:10
VK6IQ-11		6	2013-06-03 17:01:53	2013-06-14 22:34:43	OF88AK > OJ03RB	2574.2 miles 159°	2013-06-14 22:34:43
G4DCQ-2		24	2013-06-06 17:09:06	2013-06-10 17:10:28	JO02PW > OJ03RB	6467.0 miles 324°	2013-06-10 17:10:28
VK6CO-2		40	2013-06-01 01:57:14	2013-06-22 17:41:56	OF78XC > OJ03RB	2592.9 miles 160°	2013-06-22 17:41:56
VK6CN-7		6	2013-05-31 19:25:26	2013-06-10 22:40:57	OF78VC > OJ03RB	2587.5 miles 160°	2013-06-10 22:40:57
RA3UD-6		2	2013-06-19 08:18:03	2013-06-19 08:18:46	LO06MX > OJ03RB	4954.4 miles 330°	2013-06-19 08:18:46
W4ZZA		330	2013-05-31 20:14:46	2013-06-22 20:07:02	EM64DF > OJ03RB	9786.3 miles 12°	2013-06-22 20:07:02
VE3VFF-9		6	2013-06-21 12:43:25	2013-06-21 12:48:38	EN82MF > OJ03RB	9290.0 miles 5°	2013-06-21 12:43:25
VE7LSE		15	2013-06-14 23:13:34	2013-06-21 19:07:20	CN89CA > OJ03RB	7932.0 miles 31°	2013-06-21 19:07:20
EA1AGZ		9	2013-06-22 05:44:15	2013-06-22 08:58:48	IN71JI > OJ03RB	6929.8 miles 313°	2013-06-22 05:44:15


























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KC9ELU-1		7	2013-06-10 18:27:01	2013-06-21 17:36:26	EM79HJ > OJ03RB	9466.2 miles 8°	2013-06-21 17:36:26
WI9EMS		15	2013-06-16 21:41:10	2013-06-22 18:25:55	EN52XX > OJ03RB	9196.0 miles 10°	2013-06-22 18:25:55
GJ7LJJ-2		3	2013-06-10 12:18:19	2013-06-15 13:06:32	IN89WE > OJ03RB	6661.1 miles 320°	2013-06-15 13:06:32
F4CEL		1	2013-06-01 14:52:29	2013-06-01 14:52:29	JN33OQ > OJ03RB	6282.2 miles 314°	2013-06-01 14:52:29
F5RAV-9		4	2013-06-18 12:12:37	2013-06-18 13:49:39	JN19CJ > OJ03RB	6469.2 miles 320°	2013-06-18 13:49:39
AE5NW-2		16	2013-06-06 01:50:01	2013-06-17 22:29:07	EM35SC > OJ03RB	9644.7 miles 18°	2013-06-17 22:29:07
PD0RKC		38	2013-06-03 14:48:24	2013-06-21 11:23:28	JO23XE > OJ03RB	6271.8 miles 323°	2013-06-21 11:23:28
DL2EEL-9		1	2013-06-16 13:52:34	2013-06-16 13:52:34	JO31JP > OJ03RB	6250.3 miles 322°	2013-06-16 13:52:34
DL1MAX		11	2013-05-31 20:30:48	2013-06-22 10:37:35	JO43GQ > OJ03RB	6163.1 miles 324°	2013-06-22 10:37:35
F4FIZ-7		2	2013-06-21 13:01:26	2013-06-21 13:02:02	JN29IB > OJ03RB	6360.5 miles 319°	2013-06-21 13:01:26
PD2WGN-9		5	2013-06-18 12:12:31	2013-06-22 13:47:01	JO22RE > OJ03RB	6301.5 miles 322°	2013-06-22 13:47:01
VA7THO		8	2013-06-05 22:28:33	2013-06-18 21:35:40	CN89OA > OJ03RB	7967.3 miles 30°	2013-06-18 21:35:40
EI7BFB		6	2013-06-02 15:37:39	2013-06-08 13:55:33	IO63UJ > OJ03RB	6765.6 miles 325°	2013-06-08 13:55:33
SP2FOP-14		9	2013-06-04 15:38:40	2013-06-17 13:06:09	JO43OM > OJ03RB	6137.6 miles 324°	2013-06-14 15:32:44
EA1OC-7		2	2013-06-15 17:54:50	2013-06-16 10:36:11	IN71PN > OJ03RB	6901.6 miles 313°	2013-06-16 10:36:11
E27FBI-14		1	2013-06-18 01:07:02	2013-06-18 01:07:02	OK02TT > OJ03RB	673.2 miles 1°	2013-06-18 01:07:02
G4WLC		6	2013-06-02 18:55:25	2013-06-21 14:35:56	IO81WV > OJ03RB	6622.0 miles 323°	2013-06-21 14:35:56
SV3ORU		4	2013-06-17 09:54:38	2013-06-17 14:45:47	KM08VE > OJ03RB	5525.3 miles 308°	2013-06-17 14:45:47
YO3FVR-7		1	2013-06-10 10:46:13	2013-06-10 10:46:13	KN34AK > OJ03RB	5351.3 miles 315°	2013-06-10 10:46:13
ON7KEI		1	2013-06-06 17:14:04	2013-06-06 17:14:04	JO21RE > OJ03RB	6309.6 miles 321°	2013-06-06 17:14:04
K8OE		37	2013-06-02 01:53:27	2013-06-22 15:10:40	EN82HN > OJ03RB	9265.3 miles 5°	2013-06-17 17:38:17
W2RTV		16	2013-06-06 20:10:41	2013-06-09 16:10:18	FN31BQ > OJ03RB	9324.8 miles 355°	2013-06-09 16:10:18
EA1BOO		3	2013-06-10 15:31:52	2013-06-18 15:23:16	IN71CM > OJ03RB	6954.6 miles 313°	2013-06-18 15:23:16
KB4PUT		5	2013-06-04 20:09:17	2013-06-10 16:54:19	EM47MF > OJ03RB	9534.6 miles 15°	2013-06-10 16:54:19
VE4NSA		4	2013-06-07 19:17:26	2013-06-07 21:01:14	EO20CD > OJ03RB	8615.8 miles 13°	2013-06-07 21:01:14


























callsign		pkts	first heard - PDT	last heard	longest	(rx => tx)	longest at - PDT
PD0MNI		17	2013-06-02 15:37:59	2013-06-18 13:52:19	JO21TM > OJ03RB	6299.9 miles 322°	2013-06-18 13:52:19
RA3OW-6		9	2013-06-04 10:57:18	2013-06-18 05:52:09	KO91OQ > OJ03RB	4885.5 miles 324°	2013-06-18 05:52:09
SP9NRQ		7	2013-06-17 11:27:40	2013-06-21 11:31:24	JO90UM > OJ03RB	5690.1 miles 321°	2013-06-21 11:31:24
KI4YAP-7		1	2013-06-21 12:43:00	2013-06-21 12:43:00	EM64QP > OJ03RB	9773.5 miles 11°	2013-06-21 12:43:00
K5WH-3		45	2013-05-31 21:48:49	2013-06-15 22:34:34	EL29FX > OJ03RB	9886.4 miles 25°	2013-06-15 22:34:34
XE3ISS-9		5	2013-06-10 16:50:30	2013-06-10 16:53:24	EL61SM > OJ03RB	10650.4 miles 17°	2013-06-10 16:53:24
EA1CHG-6		40	2013-06-01 14:47:38	2013-06-22 13:46:37	IN71DL > OJ03RB	6951.2 miles 313°	2013-06-22 13:46:37
SQ30OK		5	2013-06-07 14:51:39	2013-06-16 13:53:25	JO81VP > OJ03RB	5777.6 miles 322°	2013-06-16 13:53:25
N3FHW		2	2013-06-21 11:07:05	2013-06-21 11:08:39	FM19NO > OJ03RB	9482.3 miles 358°	2013-06-21 11:08:39
VE2DRO-7		1	2013-06-07 19:26:03	2013-06-07 19:26:03	FN48IJ > OJ03RB	8848.2 miles 354°	2013-06-07 19:26:03
PE1NTN		51	2013-06-02 17:14:48	2013-06-21 11:23:53	JO22KI > OJ03RB	6325.9 miles 323°	2013-06-21 11:23:53
KF5OUD		3	2013-06-18 21:39:03	2013-06-18 21:41:05	EM26UB > OJ03RB	9543.3 miles 19°	2013-06-18 21:41:05
N3IJW-6		4	2013-06-17 20:58:24	2013-06-18 20:08:30	FM18KT > OJ03RB	9537.0 miles 358°	2013-06-18 20:08:30
IZ7XIQ		37	2013-06-02 14:05:31	2013-06-14 15:34:12	JN81FG > OJ03RB	5817.5 miles 311°	2013-06-14 15:34:12
SQ6OCZ-6		90	2013-06-04 12:23:45	2013-06-23 04:58:33	JO81LC > OJ03RB	5811.3 miles 321°	2013-06-23 04:58:33
IK3SVW-1		57	2013-05-31 17:17:40	2013-06-17 14:42:03	JN65CQ > OJ03RB	6027.9 miles 316°	2013-06-17 14:42:03
WD9CMS-10		4	2013-06-04 21:42:52	2013-06-11 00:58:11	DM65UV > OJ03RB	9199.4 miles 31°	2013-06-11 00:58:11
IK1COA-2		2	2013-06-23 04:56:24	2013-06-23 04:57:25	JN44OI > OJ03RB	6177.6 miles 314°	2013-06-23 04:57:25
WB8NUT-2		165	2013-05-31 20:13:51	2013-06-22 18:28:20	EM79UB > OJ03RB	9497.8 miles 7°	2013-06-22 18:28:20
IK1RAN-2		2	2013-06-01 14:51:06	2013-06-01 14:53:51	JN44SF > OJ03RB	6163.8 miles 314°	2013-06-01 14:53:51
KC9VVX-5		20	2013-06-01 05:54:46	2013-06-21 20:49:17	EN60EA > OJ03RB	9398.6 miles 10°	2013-06-21 20:49:17
SV3CQY-9		4	2013-06-08 14:01:56	2013-06-17 11:31:59	KM08XH > OJ03RB	5513.9 miles 308°	2013-06-17 11:31:59
MM0YEQ		4	2013-06-09 16:21:13	2013-06-10 13:56:16	IO75WW > OJ03RB	6635.6 miles 327°	2013-06-10 13:56:16
KC2VKD		1	2013-06-21 11:09:58	2013-06-21 11:09:58	FN30CS > OJ03RB	9389.5 miles 355°	2013-06-21 11:09:58
DO2ASA-7		2	2013-06-06 14:00:03	2013-06-06 18:50:37	JO50LU > OJ03RB	6074.2 miles 321°	2013-06-06 18:50:37



callsign		pkts	first heard - PDT	last heard	longest	(rx => tx)	longest at - PDT
JA3FWT		4	2013-06-02 04:40:37	2013-06-21 22:00:01	PM74UW > OJ03RB	3105.7 miles 41°	2013-06-21 22:00:01
WC5C		4	2013-06-22 13:25:46	2013-06-22 20:06:27	EM12FV > OJ03RB	9654.0 miles 25°	2013-06-22 20:06:27
WU2V-1		13	2013-06-17 19:15:43	2013-06-21 16:01:10	FM15IM > OJ03RB	9763.0 miles 358°	2013-06-21 16:01:10
W4BOG-11		2	2013-05-31 21:48:25	2013-05-31 21:51:32	EM95QC > OJ03RB	9792.2 miles 3°	2013-05-31 21:51:32
SV1JRF-1		19	2013-06-07 11:34:50	2013-06-18 13:56:10	KM17UW > OJ03RB	5419.4 miles 308°	2013-06-18 13:56:10
LW8EXS-1		71	2013-06-01 06:17:39	2013-06-19 07:45:54	GF05HI > OJ03RB	9924.0 miles 207°	2013-06-19 07:45:54
SM5RVH		6	2013-06-01 16:27:47	2013-06-15 13:08:19	JO88LQ > OJ03RB	5837.1 miles 329°	2013-06-07 16:23:31
KE5UUO-9		9	2013-05-31 21:48:00	2013-06-15 14:24:34	EM12FV > OJ03RB	9652.8 miles 25°	2013-05-31 21:50:34
G0LGS-9		1	2013-06-08 15:36:31	2013-06-08 15:36:31	IO81WV > OJ03RB	6621.5 miles 323°	2013-06-08 15:36:31
KE4UJA-7		1	2013-06-04 18:34:40	2013-06-04 18:34:40	EM84US > OJ03RB	9805.6 miles 5°	2013-06-04 18:34:40
IZ7XIQ-1		3	2013-06-14 13:57:32	2013-06-14 14:00:59	JN81FG > OJ03RB	5817.5 miles 311°	2013-06-14 14:00:59
LW8EXS-6		43	2013-06-01 06:13:18	2013-06-19 07:44:03	GF05HI > OJ03RB	9924.0 miles 207°	2013-06-19 07:44:03
VA7VW-6		1	2013-06-18 18:22:29	2013-06-18 18:22:29	DO00IG > OJ03RB	8029.3 miles 28°	2013-06-18 18:22:29
OH6MCZ		22	2013-06-01 16:29:02	2013-06-16 12:16:01	KP03UC > OJ03RB	5707.1 miles 333°	2013-06-16 12:16:01
CX5CBA-6		5	2013-06-06 11:55:44	2013-06-06 11:59:32	GF15UC > OJ03RB	9807.1 miles 210°	2013-06-06 11:59:32
KB1WNS-7		3	2013-06-02 20:15:32	2013-06-02 20:17:59	FN42KJ > OJ03RB	9257.5 miles 352°	2013-06-02 20:17:59
ZL2CIA		5	2013-06-02 16:23:48	2013-06-18 14:36:47	RE78JQ > OJ03RB	5496.8 miles 133°	2013-06-18 14:36:47
MW0RSS		5	2013-06-03 18:02:27	2013-06-17 13:02:11	IO82LX > OJ03RB	6642.9 miles 324°	2013-06-17 13:02:11
M3EAV		3	2013-06-06 13:54:30	2013-06-06 13:58:54	IO80SM > OJ03RB	6656.3 miles 322°	2013-06-06 13:58:54
F5SXD		2	2013-06-16 12:14:04	2013-06-17 09:48:42	IN99UC > OJ03RB	6582.5 miles 320°	2013-06-17 09:48:42
WX9O-6		2	2013-06-07 19:21:35	2013-06-08 18:32:51	EN61DV > OJ03RB	9271.7 miles 10°	2013-06-08 18:32:51
G4HBI		3	2013-06-14 12:13:11	2013-06-15 14:40:25	IO83WL > OJ03RB	6598.2 miles 324°	2013-06-15 14:40:25
K4IPH		294	2013-05-31 20:14:03	2013-06-22 20:01:25	FN00FO > OJ03RB	9414.7 miles 1°	2013-06-22 20:01:25
DL7AD		2	2013-06-05 16:26:57	2013-06-06 15:38:26	JO62TH > OJ03RB	5956.5 miles 322°	2013-06-06 15:38:26
VE6HFD-7		1	2013-06-03 22:34:58	2013-06-03 22:34:58	DO41AP > OJ03RB	8175.9 miles 23°	2013-06-03 22:34:58

callsign		pkts	first heard - PDT	last heard	longest	(rx => tx)	longest at - PDT
SM5RVH-13		1	2013-06-02 17:18:48	2013-06-02 17:18:48	JO88LQ > OJ03RB	5837.1 miles 329°	2013-06-02 17:18:48
XE3N-1		42	2013-05-31 20:15:04	2013-06-22 21:39:20	EL60LP > OJ03RB	10693.2 miles 19°	2013-06-22 21:39:20
XE3N		1	2013-06-14 15:13:38	2013-06-14 15:13:38	EL60LP > OJ03RB	10693.2 miles 19°	2013-06-14 15:13:38
KG1GEM-9		7	2013-06-17 15:56:45	2013-06-17 22:33:58	EL29ME > OJ03RB	9951.5 miles 25°	2013-06-17 22:33:58
XE2PEA		2	2013-06-04 18:29:14	2013-06-08 18:27:20	DL95TR > OJ03RB	9962.0 miles 35°	2013-06-08 18:27:20
DH3CW-7		11	2013-06-07 14:48:50	2013-06-17 13:06:45	JO71KA > OJ03RB	5903.0 miles 321°	2013-06-17 13:06:45
VA7TU		12	2013-06-04 23:19:10	2013-06-06 21:43:16	CN89MG > OJ03RB	7949.5 miles 30°	2013-06-06 21:43:16
KD0KZE		33	2013-06-02 21:48:33	2013-06-22 18:24:42	EN35KD > OJ03RB	8981.4 miles 13°	2013-06-22 18:24:42
YV6DH		10	2013-06-01 17:46:04	2013-06-22 20:13:02	FK70PE > OJ03RB	11108.2 miles 314°	2013-06-22 20:13:02
N9DFD		3	2013-06-03 19:25:02	2013-06-15 14:24:59	EM71VP > OJ03RB	10004.6 miles 8°	2013-06-15 14:24:59
F5CBP		10	2013-06-06 13:59:13	2013-06-22 10:34:57	IN87LP > OJ03RB	6728.1 miles 319°	2013-06-22 10:34:57
N0LRG		17	2013-06-07 22:32:54	2013-06-16 20:04:59	EM38PB > OJ03RB	9448.6 miles 16°	2013-06-16 20:04:59
IW4EGP-1		43	2013-06-09 13:07:26	2013-06-18 10:40:55	JN64GB > OJ03RB	6016.0 miles 314°	2013-06-18 10:40:55
WB3U-7		9	2013-06-15 14:27:48	2013-06-21 12:46:53	FN20NC > OJ03RB	9440.0 miles 356°	2013-06-15 14:29:26
IZ1JPS		49	2013-06-10 12:21:45	2013-06-22 12:18:29	JN45HK > OJ03RB	6202.4 miles 316°	2013-06-22 12:18:29
KB1RAJ		2	2013-06-18 18:28:24	2013-06-18 18:29:14	FN31LU > OJ03RB	9308.6 miles 354°	2013-06-18 18:29:14
LU3EMB-6		4	2013-06-22 20:22:41	2013-06-22 21:58:26	GF05QO > OJ03RB	9914.2 miles 208°	2013-06-22 21:58:26
KI4WRM-9		4	2013-06-01 05:55:40	2013-06-22 11:52:47	EM55PL > OJ03RB	9690.1 miles 13°	2013-06-22 11:52:47
IZ6RND-6		1	2013-06-02 14:02:38	2013-06-02 14:02:38	JN72FF > OJ03RB	5920.1 miles 312°	2013-06-02 14:02:38
KF7SLV		30	2013-06-05 22:28:52	2013-06-21 22:22:29	DN06KE > OJ03RB	8224.9 miles 31°	2013-06-21 22:22:29
ZS5SB-2		7	2013-06-02 07:23:26	2013-06-02 09:01:07	KF59IO > OJ03RB	5187.4 miles 237°	2013-06-02 09:01:07
KC2ASA-6		4	2013-06-05 19:25:51	2013-06-17 19:18:27	FN21VD > OJ03RB	9364.6 miles 355°	2013-06-17 19:18:27
ND6C-6		2	2013-06-08 20:00:09	2013-06-08 20:04:56	CM87XH > OJ03RB	8490.8 miles 41°	2013-06-08 20:04:56
K9CMI-6		1	2013-06-22 13:31:09	2013-06-22 13:31:09	EN50VE > OJ03RB	9382.5 miles 11°	2013-06-22 13:31:09
EI3GC		12	2013-06-09 16:20:40	2013-06-18 15:25:05	IO63MO > OJ03RB	6787.7 miles 325°	2013-06-18 15:25:05

callsign		pkts	first heard - PDT	last heard	longest	(rx => tx)	longest at - PDT
YV5MM-15		21	2013-05-31 18:35:24	2013-06-17 11:07:53	FJ79SK > OJ03RB	11132.8 miles 312°	2013-06-17 11:07:53
SP3QFE-6		16	2013-06-07 16:25:46	2013-06-10 15:36:23	JO92HF > OJ03RB	5745.0 miles 322°	2013-06-07 16:31:35
KC1JET-1		119	2013-06-02 20:14:23	2013-06-18 20:07:30	FN41JV > OJ03RB	9291.2 miles 352°	2013-06-18 20:07:30
HS6MYW-6		22	2013-06-01 06:56:36	2013-06-18 09:24:56	OK06CS > OJ03RB	951.1 miles 355°	2013-06-18 09:24:56
F0GTP		6	2013-06-14 09:04:38	2013-06-18 10:37:25	JN09MJ > OJ03RB	6519.6 miles 320°	2013-06-18 10:37:25
KJ4IBS-1		94	2013-06-02 20:10:57	2013-06-18 20:05:54	EN27RB > OJ03RB	8834.9 miles 14°	2013-06-18 20:05:54
DK3RW-6		3	2013-06-04 15:37:54	2013-06-14 15:31:18	JO40MO > OJ03RB	6158.4 miles 321°	2013-06-14 15:31:18
LU1WWW		51	2013-06-06 05:24:01	2013-06-23 04:27:22	FE64FB > OJ03RB	9393.9 miles 191°	2013-06-23 04:27:22
DG9FFE-7		2	2013-06-09 16:22:29	2013-06-10 13:57:58	JO40GC > OJ03RB	6180.9 miles 320°	2013-06-10 13:57:58
AE4ML-12		1	2013-06-06 01:55:14	2013-06-06 01:55:14	FM18GH > OJ03RB	9573.0 miles 359°	2013-06-06 01:55:14
LU1WRC		3	2013-06-01 09:30:44	2013-06-05 12:45:40	FE64FB > OJ03RB	9393.9 miles 191°	2013-06-05 12:45:40
N0TOR		2	2013-06-17 16:02:05	2013-06-17 20:52:28	EN35GC > OJ03RB	8979.6 miles 14°	2013-06-17 20:52:28
KC4MCQ		136	2013-05-31 18:35:11	2013-06-22 20:09:59	EL99DI > OJ03RB	10182.2 miles 5°	2013-06-22 20:09:59
ON4BN		25	2013-05-31 22:06:46	2013-06-18 15:25:25	JO21QB > OJ03RB	6313.8 miles 321°	2013-06-18 15:25:25
KJ6VCP		1	2013-06-21 22:22:58	2013-06-21 22:22:58	CM87UH > OJ03RB	8478.5 miles 41°	2013-06-21 22:22:58
KC0BMF-6		16	2013-05-31 21:51:39	2013-06-22 20:03:55	EN31BE > OJ03RB	9224.9 miles 16°	2013-06-22 20:03:55
KF7NDA-7		7	2013-06-07 22:29:23	2013-06-08 21:40:57	CN97DK > OJ03RB	8075.7 miles 31°	2013-06-08 21:40:57
IG0R-6		1	2013-06-01 13:29:07	2013-06-01 13:29:07	NO14KX > OJ03RB	3733.9 miles 347°	2013-06-01 13:29:07
DO2AS-7		1	2013-06-16 12:17:29	2013-06-16 12:17:29	JO61CR > OJ03RB	6015.6 miles 322°	2013-06-16 12:17:29
KE7MHG-5		8	2013-05-31 21:50:08	2013-06-02 00:17:07	EN37LJ > OJ03RB	8835.6 miles 12°	2013-05-31 21:51:44
WW4KB		2	2013-06-08 20:09:34	2013-06-22 20:02:49	EM78IA > OJ03RB	9560.0 miles 8°	2013-06-22 20:02:49
K1MDF-7		31	2013-05-31 20:16:07	2013-06-16 20:09:57	FN42LS > OJ03RB	9230.8 miles 352°	2013-06-16 20:09:57
DL8RCB-5		1	2013-06-19 06:35:55	2013-06-19 06:35:55	JN68RS > OJ03RB	5965.9 miles 319°	2013-06-19 06:35:55
F4BSX-6		1	2013-05-31 17:14:47	2013-05-31 17:14:47	JN03SF > OJ03RB	6565.2 miles 314°	2013-05-31 17:14:47
W5BAK		3	2013-06-10 16:51:11	2013-06-10 18:27:04	EL29MS > OJ03RB	9916.5 miles 24°	2013-06-10 18:27:04

callsign		pkts	first heard - PDT	last heard	longest	(rx => tx)	longest at - PDT
LU4WAR		36	2013-06-03 06:18:49	2013-06-23 02:49:28	FE64FJ > OJ03RB	9416.0 miles 191°	2013-06-23 02:49:28
AK4LK-9		9	2013-06-04 20:13:40	2013-06-15 16:03:39	FM04MX > OJ03RB	9803.0 miles 1°	2013-06-15 16:03:39
KC5WQ-2		7	2013-06-06 16:55:52	2013-06-18 18:26:40	EM43TL > OJ03RB	9791.5 miles 16°	2013-06-18 18:26:40
RK6J-15		4	2013-06-08 14:02:47	2013-06-08 14:09:14	LN23IA > OJ03RB	4428.1 miles 317°	2013-06-08 14:09:14
KB1ZSE-9		8	2013-05-31 20:14:10	2013-05-31 21:55:27	FN42AS > OJ03RB	9238.7 miles 353°	2013-05-31 21:55:27
K6VUG		4	2013-06-02 23:23:54	2013-06-21 22:25:23	CM97AN > OJ03RB	8483.4 miles 40°	2013-06-21 22:25:23
N5BYS		4	2013-06-16 21:37:09	2013-06-21 19:13:45	EM26JP > OJ03RB	9486.0 miles 20°	2013-06-21 19:13:45
E20YJC		11	2013-06-09 03:36:03	2013-06-22 22:36:25	OK03GQ > OJ03RB	738.8 miles 355°	2013-06-22 22:36:25
KD2DWR-1		6	2013-06-15 19:18:29	2013-06-17 14:27:42	FN21WB > OJ03RB	9369.3 miles 355°	2013-06-17 14:27:42
VE3LFS-14		3	2013-06-06 18:38:18	2013-06-17 19:17:40	EM96PO > OJ03RB	9686.7 miles 3°	2013-06-10 18:32:09
KK4JBY-6		2	2013-06-16 15:11:38	2013-06-22 11:55:41	EM64RP > OJ03RB	9775.6 miles 11°	2013-06-22 11:55:41
KC2SDJ		3	2013-06-10 23:23:55	2013-06-18 18:28:47	FN02JL > OJ03RB	9285.3 miles 1°	2013-06-18 18:28:47
KD5ARS-7		1	2013-06-05 19:20:26	2013-06-05 19:20:26	EM10BG > OJ03RB	9798.4 miles 28°	2013-06-05 19:20:26
K6SH		3	2013-06-07 20:50:28	2013-06-07 20:53:48	CM87TO > OJ03RB	8461.2 miles 41°	2013-06-07 20:50:28
PV8DX		4	2013-06-07 14:30:24	2013-06-10 13:41:13	FJ92PT > OJ03RB	11130.7 miles 288°	2013-06-10 13:41:13
F6AIU-8		3	2013-06-05 19:40:23	2013-06-07 19:37:45	JN37AF > OJ03RB	6314.6 miles 317°	2013-06-07 19:37:45
N1LF		11	2013-06-03 20:57:10	2013-06-06 20:10:33	EM63NF > OJ03RB	9865.8 miles 12°	2013-06-06 20:10:33
PE4CE		16	2013-06-14 12:15:03	2013-06-18 08:59:04	JO22DB > OJ03RB	6351.3 miles 322°	2013-06-18 08:59:04
PU2LRK		1	2013-06-01 06:15:24	2013-06-01 06:15:24	GG67PJ > OJ03RB	9906.5 miles 235°	2013-06-01 06:15:24
IW4BIF-6		4	2013-05-31 18:56:00	2013-05-31 18:59:48	JN64CK > OJ03RB	6030.2 miles 314°	2013-05-31 18:59:48
EG5SUB		3	2013-06-01 14:49:10	2013-06-01 14:51:19	IM97PX > OJ03RB	6741.6 miles 309°	2013-06-01 14:51:19
KD0TJJ-5		8	2013-06-01 21:01:24	2013-06-14 21:45:01	EM48UN > OJ03RB	9459.7 miles 14°	2013-06-14 21:45:01
KF7LJH-9		3	2013-06-02 01:48:22	2013-06-02 05:03:03	CN85QN > OJ03RB	8124.5 miles 33°	2013-06-02 05:03:03
FY5YR		3	2013-06-07 14:30:33	2013-06-10 13:41:31	GJ34UW > OJ03RB	10535.7 miles 287°	2013-06-10 13:41:31
K8JMH		6	2013-06-03 19:24:23	2013-06-10 18:28:53	EM88XU > OJ03RB	9526.6 miles 4°	2013-06-10 18:28:53

callsign		pkts	first heard - PDT	last heard	longest	(rx => tx)	longest at - PDT
VA3VAD-2		34	2013-06-04 20:11:48	2013-06-22 16:50:51	FN03IQ > OJ03RB	9200.9 miles 1°	2013-06-22 16:50:51
KA3VVA		2	2013-06-04 03:30:29	2013-06-04 03:31:31	EN90WT > OJ03RB	9398.7 miles 2°	2013-06-04 03:31:31
KE7MHG-1		12	2013-06-07 20:54:57	2013-06-09 19:22:22	EN37LJ > OJ03RB	8836.1 miles 12°	2013-06-09 19:22:22
VA3AZY		8	2013-06-16 15:12:55	2013-06-18 15:12:29	EN82LG > OJ03RB	9287.6 miles 5°	2013-06-17 14:25:21
LA1APA-6		1	2013-06-06 18:50:02	2013-06-06 18:50:02	JP30CJ > OJ03RB	6210.1 miles 331°	2013-06-06 18:50:02
VA7MCP		8	2013-06-08 00:06:22	2013-06-21 20:45:11	CN89MG > OJ03RB	7951.6 miles 30°	2013-06-08 00:08:48
LW1EB		11	2013-06-09 15:59:27	2013-06-18 13:30:39	DL95UP > OJ03RB	9971.9 miles 35°	2013-06-18 13:30:39
E22CWY-8		1	2013-06-10 04:26:54	2013-06-10 04:26:54	OK04IS > OJ03RB	812.0 miles 356°	2013-06-10 04:26:54
G0HWW-4		2	2013-06-14 13:54:49	2013-06-15 14:39:49	JO02IF > OJ03RB	6499.1 miles 323°	2013-06-15 14:39:49
WQ4A		4	2013-06-14 15:13:29	2013-06-14 15:15:47	FM04UX > OJ03RB	9801.8 miles 360°	2013-06-14 15:15:47
TM77A		9	2013-06-10 15:31:43	2013-06-10 18:48:47	IN77TW > OJ03RB	6782.7 miles 319°	2013-06-10 18:48:47
KT0S-6		2	2013-06-10 18:29:29	2013-06-17 17:37:29	EN25VS > OJ03RB	8924.4 miles 14°	2013-06-17 17:37:29
KD7ILU		6	2013-06-16 00:02:22	2013-06-22 16:41:13	CN84MB > OJ03RB	8175.3 miles 35°	2013-06-22 16:41:13
WX1S		46	2013-06-14 13:39:18	2013-06-21 19:14:34	FN43KH > OJ03RB	9193.7 miles 353°	2013-06-21 19:14:34
KC9WPR-1		1	2013-06-16 21:42:39	2013-06-16 21:42:39	EN62BR > OJ03RB	9213.8 miles 9°	2013-06-16 21:42:39
RW3KW-6		8	2013-06-14 10:48:05	2013-06-17 13:07:59	KO91NP > OJ03RB	4886.6 miles 324°	2013-06-17 13:07:59
F6DFB		29	2013-06-14 12:16:58	2013-06-22 12:13:49	JO10HM > OJ03RB	6438.7 miles 321°	2013-06-22 12:13:49
WQ4A-9		5	2013-06-21 19:16:18	2013-06-22 11:58:49	FM04UX > OJ03RB	9801.9 miles 360°	2013-06-21 19:19:57
VE2IQ		2	2013-06-18 15:14:07	2013-06-18 18:27:45	FN15NT > OJ03RB	9052.7 miles 358°	2013-06-18 18:27:45
KK4JLB-7		1	2013-06-22 11:57:06	2013-06-22 11:57:06	EM78SM > OJ03RB	9534.8 miles 7°	2013-06-22 11:57:06
K0RV-1		9	2013-06-21 19:13:57	2013-06-22 19:58:56	DM69KK > OJ03RB	8979.4 miles 29°	2013-06-22 19:58:56
W3ZIC		6	2013-06-22 11:57:58	2013-06-22 15:12:26	FN01CI > OJ03RB	9361.5 miles 1°	2013-06-22 15:12:26
IK1VHM-4		4	2013-06-22 13:47:58	2013-06-22 13:52:52	JN44LJ > OJ03RB	6190.4 miles 314°	2013-06-22 13:52:52
IK1CER-4		2	2013-06-22 13:51:55	2013-06-22 13:52:55	JN44LM > OJ03RB	6190.0 miles 315°	2013-06-22 13:52:55
VE5AA		1	2013-06-22 16:45:20	2013-06-22 16:45:20	DO62QC > OJ03RB	8281.5 miles 19°	2013-06-22 16:45:20

callsign		pkts	first heard - PDT	last heard	longest	(rx => tx)	longest at - PDT
K2QS-9		2	2013-06-22 16:50:05	2013-06-22 16:51:05	FN31AO > OJ03RB	9332.0 miles 355°	2013-06-22 16:51:05
W6SCF		4	2013-06-22 21:32:03	2013-06-22 21:36:06	CM87UH > OJ03RB	8478.5 miles 41°	2013-06-22 21:36:06
W3OK		2	2013-06-22 18:23:46	2013-06-22 18:25:09	FN20GO > OJ03RB	9407.6 miles 357°	2013-06-22 18:25:09

Only stations from which a position packet has been heard are shown here. The range statistics show some extra long hops, because some digipeaters do not correctly add themselves to the digipeater path. Please check the raw packets.

About this site

This page shows real-time information collected from the [Automatic Position Reporting System](#) Internet network (APRS-IS). APRS is used by [amateur \(ham\) radio](#) operators to transmit real-time position information, weather data, telemetry and messages over the radio. A vehicle equipped with a [GPS](#) receiver, a [VHF transmitter](#) or [HF transceiver](#) and a small computer device called a tracker transmits it's location, speed and course in a small data packet, which is then received by a nearby iGate receiving site which forwards the packet on the Internet. Systems connected to the Internet can send information on the APRS-IS without a radio transmitter, or collect and display information transmitted anywhere in the world.

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