

KDFW

Dallas Fort Worth Intl

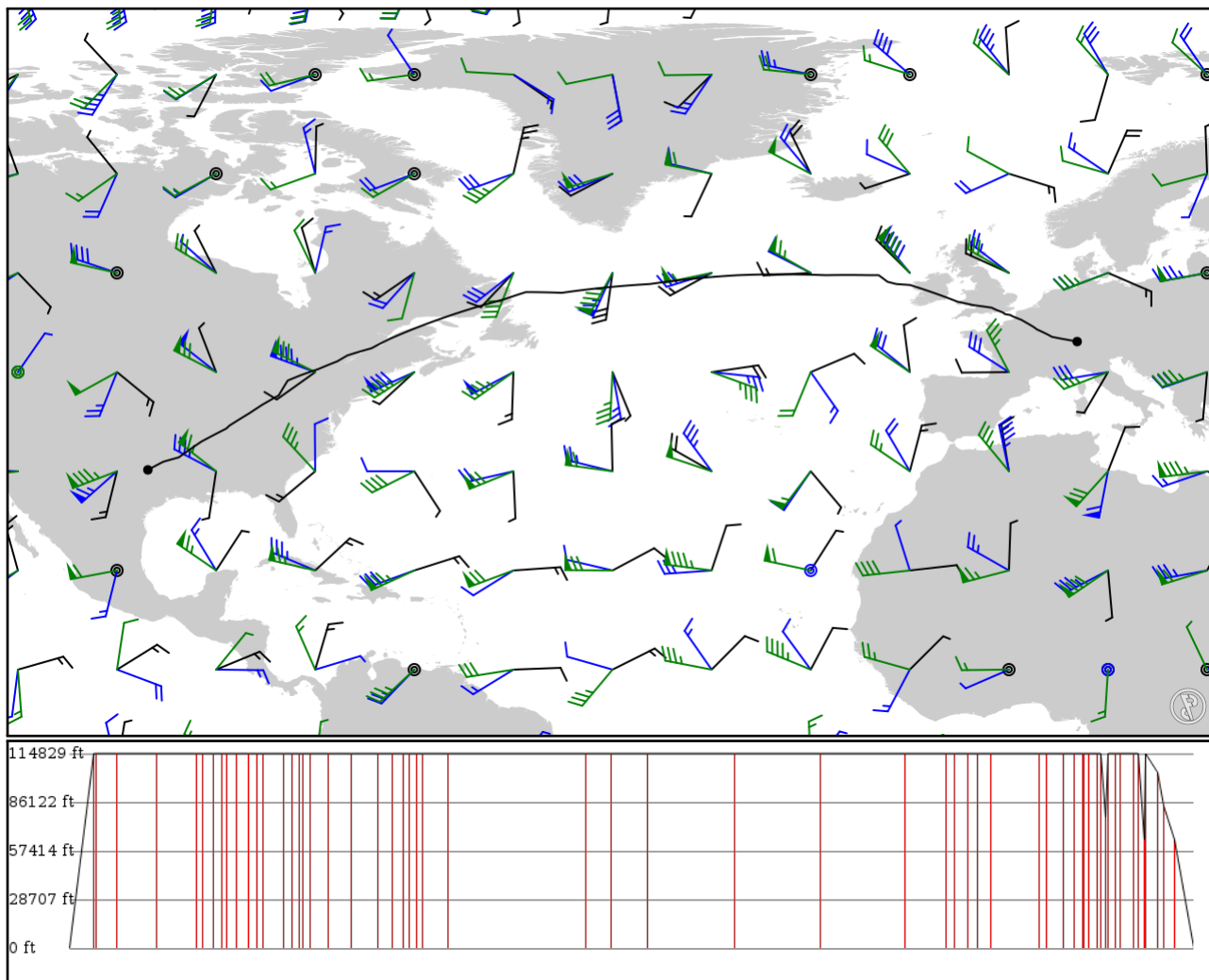
LSZH

Zurich

2024/05/04 0338Z

KDFW DECOD J66 MEEOW Q25 PXV J29 DJB J545 YXU J586 YCF J588 YMX J546 YQB J560 YRI N206C REDBY
5E16 CARPE +53.000_--50.000 T NETKI KORIB UN542 BABAN UN544 DEVOL UN546 STU UP2 NIGIT UL18 SFD
UM605 WAFFU Y8 GURLU UM733 GUBAR UT427 NITAR UT420 DIDOR UL48 CTL G40 VATRI BUBLI UG42 PILON
UM606 TIRSO LSZH

4629.04 nm / 8572.98 km



Notes

Using NAT tracks from 17/7/2016

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KDFW APT	-	32.89711 -97.03655	0 ft 0 m	-	Dallas Fort Worth Intl
DECOD FIX	-	33.81612 -95.29573	35,000 ft 10,668 m	103	-
GLOVE FIX	J66 AWY-HI	33.87190 -95.10417	35,000 ft 10,668 m	10	-
MEEOW FIX	J66 AWY-HI	34.31809 -93.52359	35,000 ft 10,668 m	83	-
ARG DME	Q25 AWY-HI	36.11002 -90.95369	35,000 ft 10,668 m	165	WALNUT RIDGE VORTAC
WLSUN FIX	Q25 AWY-HI	37.58333 -88.13333	35,000 ft 10,668 m	161	-
PXV DME	Q25 AWY-HI	37.92832 -87.76238	35,000 ft 10,668 m	27	POCKET CITY VORTAC
IMPEL FIX	J29 AWY-HI	38.35955 -87.08303	35,000 ft 10,668 m	41	-
JUDDI FIX	J29 AWY-HI	38.75936 -86.44017	35,000 ft 10,668 m	38	-
KURTZ FIX	J29 AWY-HI	38.97219 -86.09265	35,000 ft 10,668 m	20	-
BIGXX FIX	J29 AWY-HI	39.33096 -85.49744	35,000 ft 10,668 m	35	-
FYLLS FIX	J29 AWY-HI	39.90675 -84.63051	35,000 ft 10,668 m	52	-
ROD VOR	J29 AWY-HI	40.28781 -84.04308	35,000 ft 10,668 m	35	ROSEWOOD VORTAC
PROTN FIX	J29 AWY-HI	40.54047 -83.60920	35,000 ft 10,668 m	24	-
DJB VOR	J29 AWY-HI	41.35806 -82.16197	35,000 ft 10,668 m	81	DRYER VOR-DME
KEEHO FIX	J545 AWY-HI	41.91759 -81.83096	35,000 ft 10,668 m	36	-
BROKK FIX	J545 AWY-HI	42.33139 -81.58194	35,000 ft 10,668 m	27	-
JLGON FIX	J545 AWY-HI	42.57951 -81.43107	35,000 ft 10,668 m	16	-
YXU VOR	J545 AWY-HI	43.03792 -81.14850	35,000 ft 10,668 m	30	LONDON VOR-DME
YYZ VOR	J586 AWY-HI	43.65822 -79.63153	35,000 ft 10,668 m	76	TORONTO VOR-DME
YCF VOR	J586 AWY-HI	44.33306 -77.70283	35,000 ft 10,668 m	92	CAMPBELLFORD VOR-DME
ULAMO FIX	J588 AWY-HI	45.22917 -75.49306	35,000 ft 10,668 m	108	-
YMX VOR	J588 AWY-HI	45.88833 -74.37567	35,000 ft 10,668 m	61	-
UFX NDB	J546 AWY-HI	46.19225 -73.41903	35,000 ft 10,668 m	43	ST-FELIX-DE-VALOI NDB
SOKYE FIX	J546 AWY-HI	46.35889 -72.85139	35,000 ft 10,668 m	25	-
PESAC FIX	J546 AWY-HI	46.54889 -72.18694	35,000 ft 10,668 m	29	-
YQB	J546	46.70531	35,000 ft	24	QUEBEC VORTAC

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	-71.62625	10,668 m		
YRI	J560	47.75753	35,000 ft	104	RIVIERE DU LOUP VOR
VOR	AWY-HI	-69.58978	10,668 m		
REDBY	N206C	52.24944	35,000 ft	568	-
FIX	AWY-HI	-56.60166	10,668 m		
CARPE	5E16	53.08333	35,000 ft	104	-
FIX	AWY-HI	-54.08333	10,668 m		
+53.000_--50.000	-	53.00000	35,000 ft	147	-
LATLON	-	-50.00000	10,668 m		
+54.000_--40.000	T	54.00000	35,000 ft	361	-
LATLON	NAT	-40.00000	10,668 m		
+55.000_--30.000	T	55.00000	35,000 ft	353	-
LATLON	NAT	-30.00000	10,668 m		
+55.000_--20.000	T	55.00000	35,000 ft	344	-
LATLON	NAT	-20.00000	10,668 m		
RESNO	T	55.00000	35,000 ft	172	-
FIX	NAT	-15.00000	10,668 m		
NETKI	T	55.00000	35,000 ft	34	-
FIX	NAT	-14.00000	10,668 m		
KORIB	-	54.25333	35,000 ft	56	-
FIX	-	-13.00000	10,668 m		
BABAN	UN542	54.00000	35,000 ft	38	-
FIX	AWY-HI	-12.00000	10,668 m		
DEVOL	UN544	53.89028	35,000 ft	55	-
FIX	AWY-HI	-10.43417	10,668 m		
BAKUR	UN546	52.24167	35,000 ft	198	-
FIX	AWY-HI	-5.68028	10,668 m		
STU	UN546	51.99472	35,000 ft	27	STRUMBLE VOR-DME
VOR	AWY-HI	-5.04028	10,668 m		
NUMPO	UP2	51.61000	35,000 ft	69	-
FIX	AWY-HI	-3.28361	10,668 m		
OKESI	UP2	51.44333	35,000 ft	46	-
FIX	AWY-HI	-2.06167	10,668 m		
NIGIT	UP2	51.31306	35,000 ft	34	-
FIX	AWY-HI	-1.17083	10,668 m		
VAPID	UL18	51.25389	35,000 ft	5	-
FIX	AWY-HI	-1.04500	10,668 m		
MID	UL18	51.05389	35,000 ft	19	MIDHURST VOR-DME
VOR	AWY-HI	-0.62500	10,668 m		
SFD	UL18	50.76056	35,000 ft	33	SEAFORD VOR-DME
VOR	AWY-HI	0.12194	10,668 m		
WAFFU	UM605	50.58250	35,000 ft	13	-
FIX	AWY-HI	0.34972	10,668 m		
GURLU	Y8	50.47778	23,500 ft	24	-
FIX	AWY-LO	0.96861	7,163 m		
GUBAR	UM733	50.36028	35,000 ft	9	-
FIX	AWY-HI	1.15056	10,668 m		
ABUDA	UT427	50.11639	35,000 ft	27	-
FIX	AWY-HI	1.75750	10,668 m		
NITAR	UT427	49.92000	35,000 ft	21	-
FIX	AWY-HI	2.23639	10,668 m		
DIDOR	UT420	49.31361	35,000 ft	54	-
FIX	AWY-HI	3.28194	10,668 m		
CTL	UL48	49.13775	35,000 ft	15	CHATILLON SUR MARNE VOR-DME
VOR	AWY-HI	3.57769	10,668 m		
VATRI	G40	48.79333	19,500 ft	28	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	4.05833	5,944 m		
BUBLI	-	48.77167	35,000 ft	3	-
FIX	-	4.15000	10,668 m		
LUVAL	UG42	48.29389	31,600 ft	49	-
FIX	AWY-HI	5.15361	9,632 m		
PILON	UG42	48.00194	25,600 ft	27	-
FIX	AWY-HI	5.69194	7,803 m		
TIRSO	UM606	47.80611	19,500 ft	41	-
FIX	AWY-HI	6.67083	5,944 m		
LSZH	-	47.46349	0 ft	78	Zurich
APT	-	8.54996	0 m		

KDFW

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 7

Elevation: 604 ft / 184 m
Location: 32.897200 -97.037700
Magnetic Var: 2.733 E

METAR

KDFW 040253Z 27010KT 10SM -TSRA FEW030 SCT055CB BKN190 OVC250 21/18 A2993 RMK A02 PK WND 24027/0226 RAE00B24 TSB1

TAF

TAF AMD KDFW 040252Z 0403/0506 19011KT P6SM VCTS SCT035CB BKN070 TEMPO 0403/0404 -TSRA BKN030CB FM040400 18009KT F

Frequencies

REC - 123.77 MHz - ATIS ARRIVAL
COM - 122.95 MHz - UNICOM
GND - 121.65 MHz - RGNL GND EAST 1
GND - 121.85 MHz - RGNL GND WEST
TWR - 127.50 MHz - RGNL TWR EAST 2
TWR - 124.15 MHz - RGNL TWR WEST 2
APP - 133.52 MHz - RGNL APP EAST 3
APP - 119.87 MHz - RGNL APP WEST 2
DEP - 124.82 MHz - RGNL DEP NORTH 1
DEP - 126.47 MHz - RGNL DEP WEST 1

REC - 135.92 MHz - ATIS DEPARTURE
CLD - 128.25 MHz - CLNC DEL
GND - 121.80 MHz - RGNL GND EAST 2
TWR - 126.55 MHz - RGNL TWR EAST 1
TWR - 134.90 MHz - RGNL TWR WEST 1
APP - 125.02 MHz - RGNL APP EAST 1
APP - 133.62 MHz - RGNL APP WEST 1
DEP - 118.55 MHz - RGNL DEP EAST 1
DEP - 125.12 MHz - RGNL DEP SOUTH 1

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17C	151 ft	13,440 ft	180.26	CONCRETE	0 ft	413 ft
	46 m	4,097 m	177.53		0 m	126 m
35C	151 ft	13,440 ft	0.26	CONCRETE	0 ft	299 ft
	46 m	4,097 m	357.53		0 m	91 m
17L	151 ft	8,523 ft	180.25	CONCRETE	0 ft	400 ft
	46 m	2,598 m	177.52		0 m	122 m
35R	151 ft	8,523 ft	0.25	CONCRETE	0 ft	407 ft
	46 m	2,598 m	357.52		0 m	124 m
18R	151 ft	13,439 ft	180.25	CONCRETE	0 ft	404 ft
	46 m	4,096 m	177.52		0 m	123 m
36L	151 ft	13,439 ft	0.25	CONCRETE	0 ft	299 ft
	46 m	4,096 m	357.52		0 m	91 m
17R	200 ft	13,439 ft	180.26	CONCRETE	0 ft	400 ft
	61 m	4,096 m	177.53		0 m	122 m
35L	200 ft	13,439 ft	0.26	CONCRETE	0 ft	400 ft
	61 m	4,096 m	357.53		0 m	122 m
18L	200 ft	13,439 ft	180.25	CONCRETE	0 ft	404 ft
	61 m	4,096 m	177.52		0 m	123 m
36R	200 ft	13,439 ft	0.25	CONCRETE	0 ft	394 ft
	61 m	4,096 m	357.52		0 m	120 m
13R	151 ft	9,309 ft	139.18	CONCRETE	0 ft	397 ft
	46 m	2,837 m	136.45		0 m	121 m
31L	151 ft	9,309 ft	319.19	CONCRETE	0 ft	400 ft
	46 m	2,837 m	316.46		0 m	122 m
13L	200 ft	9,010 ft	135.41	CONCRETE	630 ft	299 ft
	61 m	2,746 m	132.68		192 m	91 m
31R	200 ft	9,010 ft	315.42	CONCRETE	0 ft	299 ft
	61 m	2,746 m	312.69		0 m	91 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13R	DME	ILWN	109.50 MHz	18 nm	-	-	590 ft
				33 km	-		590 m
17C	DME	IFLQ	110.30 MHz	18 nm	-	-	575 ft
				33 km	-		575 m
17L	DME	IPPZ	111.75 MHz	18 nm	-	-	603 ft
				33 km	-		603 m
17R	DME	IJHZ	111.35 MHz	18 nm	-	-	607 ft
				33 km	-		607 m
18L	DME	ICIX	110.55 MHz	18 nm	-	-	607 ft
				33 km	-		607 m
18R	DME	IVYN	111.90 MHz	18 nm	-	-	584 ft
				33 km	-		584 m
31R	DME	IRRA	110.90 MHz	18 nm	-	-	548 ft
				33 km	-		548 m
35C	DME	IPKQ	110.30 MHz	18 nm	-	-	603 ft
				33 km	-		603 m
35L	DME	IUWX	111.35 MHz	18 nm	-	-	607 ft
				33 km	-		607 m
35R	DME	IAJQ	111.75 MHz	18 nm	-	-	603 ft
				33 km	-		603 m
36L	DME	IBXN	111.90 MHz	18 nm	-	-	584 ft
				33 km	-		584 m
36R	DME	IFJN	110.55 MHz	18 nm	-	-	607 ft
				33 km	-		607 m
13R	LOC-ILS	ILWN	109.50 MHz	18 nm	139.19	-	577 ft
				33 km	136.45		577 m
17C	LOC-ILS	IFLQ	110.30 MHz	18 nm	180.26	-	563 ft
				33 km	177.53		563 m
17L	LOC-ILS	IPPZ	111.75 MHz	18 nm	180.27	-	570 ft
				33 km	177.54		570 m
17R	LOC-ILS	IJHZ	111.35 MHz	18 nm	180.26	-	558 ft
				33 km	177.53		558 m
18L	LOC-ILS	ICIX	110.55 MHz	18 nm	180.25	-	570 ft
				33 km	177.51		570 m
18R	LOC-ILS	IVYN	111.90 MHz	18 nm	180.25	-	580 ft
				33 km	177.52		580 m
31R	LOC-ILS	IRRA	110.90 MHz	18 nm	315.40	-	552 ft
				33 km	312.67		552 m
35C	LOC-ILS	IPKQ	110.30 MHz	18 nm	0.26	-	558 ft
				33 km	357.53		558 m
35L	LOC-ILS	IUWX	111.35 MHz	18 nm	0.26	-	607 ft
				33 km	357.53		607 m
35R	LOC-ILS	IAJQ	111.75 MHz	18 nm	0.27	-	607 ft
				33 km	357.54		607 m
36L	LOC-ILS	IBXN	111.90 MHz	18 nm	0.25	-	598 ft
				33 km	357.52		598 m
36R	LOC-ILS	IFJN	110.55 MHz	18 nm	0.25	-	595 ft
				33 km	357.51		595 m
13R	GS	ILWN	109.50 MHz	10 nm	139.37	3.00	589 ft
				19 km	136.64		589 m
17C	GS	IFLQ	110.30 MHz	10 nm	180.53	3.00	562 ft
				19 km	177.80		562 m
17L	GS	IPPZ	111.75 MHz	10 nm	180.54	3.00	532 ft
				19 km	177.80		532 m
17R	GS	IJHZ	111.35 MHz	10 nm	180.52	3.00	567 ft
				19 km	177.79		567 m
18L	GS	ICIX	110.55 MHz	10 nm	180.49	3.00	594 ft
				19 km	177.76		594 m
18R	GS	IVYN	111.90 MHz	10 nm	180.50	3.00	601 ft
				19 km	177.76		601 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				19 km	177.77		601 m
31R	GS	IRRA	110.90 MHz	10 nm	315.80	3.00	513 ft
				19 km	313.07		513 m
35C	GS	IPKQ	110.30 MHz	10 nm	0.52	3.00	563 ft
				19 km	357.79		563 m
35L	GS	IUWX	111.35 MHz	10 nm	0.52	3.00	564 ft
				19 km	357.79		564 m
35R	GS	IAJQ	111.75 MHz	10 nm	0.54	3.00	565 ft
				19 km	357.80		565 m
36L	GS	IBXN	111.90 MHz	10 nm	0.50	3.00	584 ft
				19 km	357.77		584 m
36R	GS	IFJN	110.55 MHz	10 nm	0.49	3.00	577 ft
				19 km	357.76		577 m

LSZH

Region: SWITZERLAND
Timezone: EUROPE/ZURICH
Runways: 3

Elevation: 1,416 ft / 432 m
Location: 47.463500 8.549950
Magnetic Var: 3.123 E

METAR

LSZH 040320Z AUTO 00000KT 9999 FEW041 BKN050 BKN060 08/07 Q1016 NOSIG

TAF

TAF LSZH 040225Z 0403/0509 VRB02KT 9999 FEW030 BKN050 TX18/0415Z TN06/0404Z TN09/0504Z PROB30 TEMPO 0403/0406 4000

Frequencies

REC - 125.72 MHz - ATIS	GND - 121.90 MHz - ZURICH GROUND
GND - 118.15 MHz - ZURICH GROUND	GND - 119.75 MHz - ZURICH GROUND
GND - 121.75 MHz - ZURICH APRON	GND - 121.70 MHz - ZURICH APRON
GND - 121.85 MHz - ZURICH APRON	GND - 121.97 MHz - ZURICH APRON
TWR - 118.10 MHz - ZURICH TOWER	TWR - 120.22 MHz - ZURICH TOWER
TWR - 119.70 MHz - ZURICH TOWER	APP - 118.00 MHz - ZURICH ARRIVAL
APP - 135.22 MHz - ZURICH APPROACH	APP - 125.32 MHz - ZURICH FINAL
APP - 120.75 MHz - ZURICH FINAL	DEP - 125.95 MHz - ZURICH DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	197 ft	12,181 ft	155.03	CONCRETE	0 ft	62 ft
	60 m	3,713 m	151.91		0 m	19 m
34	197 ft	12,181 ft	335.05	CONCRETE	1,542 ft	49 ft
	60 m	3,713 m	331.93		470 m	15 m
14	197 ft	10,816 ft	137.29	CONCRETE	492 ft	75 ft
	60 m	3,297 m	134.17		150 m	23 m
32	197 ft	10,816 ft	317.31	CONCRETE	0 ft	82 ft
	60 m	3,297 m	314.19		0 m	25 m
10	197 ft	8,196 ft	95.99	CONCRETE	0 ft	62 ft
	60 m	2,498 m	92.87		0 m	19 m
28	197 ft	8,196 ft	276.02	CONCRETE	0 ft	276 ft
	60 m	2,498 m	272.90		0 m	84 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14	DME	IKL	108.30 MHz	18 nm	-	-	1,460 ft
				33 km	-		1,460 m
16	DME	IZH	110.50 MHz	18 nm	-	-	1,400 ft
				33 km	-		1,400 m
28	DME	IZW	109.75 MHz	18 nm	-	-	1,416 ft
				33 km	-		1,416 m
34	DME	IZS	110.75 MHz	18 nm	-	-	1,410 ft
				33 km	-		1,410 m
14	LOC-ILS	IKL	111.75 MHz	18 nm	137.31	-	1,417 ft
				33 km	134.19		1,417 m
16	LOC-ILS	IZH	110.50 MHz	18 nm	155.05	-	1,417 ft
				33 km	151.93		1,417 m
28	LOC-ILS	IZW	109.75 MHz	18 nm	276.01	-	1,417 ft
				33 km	272.89		1,417 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34	LOC-ILS	IZS	110.75 MHz	18 nm 33 km	335.06 331.94	-	1,417 ft 1,417 m
14	GS	IKL	111.75 MHz	10 nm 19 km	137.31 134.19	3.00	1,417 ft 1,417 m
16	GS	IZH	110.50 MHz	10 nm 19 km	155.05 151.93	3.00	1,417 ft 1,417 m
28	GS	IZW	109.75 MHz	10 nm 19 km	276.01 272.89	3.30	1,417 ft 1,417 m
34	GS	IZS	110.75 MHz	10 nm 19 km	335.06 331.94	3.30	1,417 ft 1,417 m