

**EI Paso Area Repeaters
(Updated 3 March 2017)**

Frequency / Offset	PL	Location	Sponsor	Callsign	Features	Notes
53.550 -		NE EI Paso SCARC Clubhouse	SCARC	K5WPH	Solar Powered	1, 9, 14
144.390		South Comanche Peak	WTRA	K5ELP	APRS Digi	1
145.010		South Mount Franklin	WTRA	K5ELP	Packet Node	1
145.290 -	100.0	East EI Paso (Yarborough Repeater)	N5RWZ	N5RWZ	Linked to 442.3 / 6m remote	1, 14
145.330 -	67.0	North Central EI Paso	SCARC	K5WPH	IRLP, Solar Linked to 145.27 & 442.125	1, 14
145.410 -	88.5	NE EI Paso	Veterans ARC	WX5ELP	SKYWARN	1, 14
146.580 Simplex	67.0	NE EI Paso Sherman Park	AF5OT	AF5OT	Simplex Link to the Amigo System	1, 13
146.620 - D-STAR		South Comanche Peak	West TX Digital Radio Club	W5ELP	D-STAR	1, 4
146.700 -	114.8	South Comanche Peak	WTRA	K5ELP	Amigo System, Allstar 27834	1, 3
146.880 -		North Mount Franklin	WTRA	K5ELP	Solar Powered, ELT Receiver	1, 14
146.940 -	123.0	East EI Paso	W5WIN	N6TOC	Analog or Yaesu Fusion Digital	1, 15
147.010 +		Socorro, TX	W5WIN	W5WIN	D-STAR Linked to DCS Reflector 006X	1, 4
147.060 +		Downtown EI Paso	ARES / RACES	KJ5EO		1, 11
147.140 +	67.0	NE EI Paso	WB5LJO	NM5ML	Mega-Link	1, 10,

		(North Park)			Linked to 147.2 & 442.25	14
147.160 +	162.2	South Mount Franklin	AE5RJ	AE5RJ	Linked to 443.575	1, 5
147.200 +	67.0	South Mount Franklin	WTRA	K5ELP	Mega-Link	1, 10
147.240 +	162.2	SCARC Clubhouse	SCARC	K5WPH	Amigo System	1, 3, 14
147.280 +	67.0	NW El Paso (Resler)	KD6CUB	KD6CUB	Linked to the Amigo System	1, 3
147.320 +	162.2	NE El Paso (Tobin Park)	EPDIG	K5KKO	Linked to the Amigo System	1, 3, 14
147.320 +	100.0	Hudspeth County (near US 62-180 and FM 1111)	WS5B	WS5B	Linked to the Amigo System via AllStar 43934	1, 14
147.360 +	192.8	W5ES Clubhouse	KE5OIB	KE5OIB	W5ES Club Announcemen ts	1
224.820 -	100.0	South Mount Franklin	KD6CUB	KD6CUB		1, 8
442.000 +	203.5	NE El Paso (Tobin Park)	EPDIG	K5KKO	Allstar 27665 WAN System	1, 14
442.100 +	123.0	Airport (Skypark)	EPDIG	N5FAZ	Allstar 27669 WIN System	1, 14
442.125 +	103.5	Airport (Skypark)	WB5LJO	N5FAZ	Echolink IRLP 3097 Linked to 145.27 & 145.33	1, 14
442.250 +	100.0	NE El Paso (Northpark)	SCARC	K5WPH	Mega-Link Linked to 147.14 & 147.2	1, 10, 14
442.300 +	85.4	East El Paso (Yarbrough)	N5RWZ	N5RWZ	Linked to 145.29	1, 14
442.550 +	100.0	NE El Paso (Mountain Park)	EPDIG	K5KKO	2 Meter Remote Base	1
442.825 +	100.0	Canutillo, TX	WTRA	K5ELP	Amigo System	1, 3
442.950 +	67.0	Anthony, TX	N5ZRF	N5ZRF	Amigo System	1, 3

		(Stateline)				
443.125 + D-STAR		East El Paso	W5WIN	W5WIN	D-STAR Linked to DCS Reflector 006X	1, 4
443.150 +	173.8	NE El Paso	W5ES	W5ES	Fusion	1
443.375 +	100.0	W5ES Clubhouse (Central El Paso)	N6TOC	N6TOC	W5ES Clubhouse	1
443.400 +	100.0	NE El Paso	SCARC	K5WPH	Amigo System	1, 3, 14
443.550 +	127.3	West El Paso	AE5RJ	AE5RJ	IRLP 7344 Echolink	1
443.575 +	123.0	South Mount Franklin	AE5RJ	AE5RJ	Linked to 147.160	1, 6
443.650 + (off the air)	100.0	South Mount Franklin	MARIE	W5DPD	Cactus	2
443.675 +	103.5	NE El Paso	JPARA	WB5LJO	Armadillo	2, 7
443.700 +	103.5	NE El Paso	JPARA	N5IA	Cactus Intertie	2, 7
443.850 +	100.0	NE El Paso	KB6JYF	KB6JYF	Allstar 27081	1
444.075 +	114.8	South Comanche Peak	JPARA	N5IA	Cactus	2, 7
444.200 +	100.0	South Comanche Peak	WTRA	K5ELP	Amigo System	1, 3
444.275 +	114.8	Northwest El Paso	JPARA	N5IA	Cactus	2, 7
444.325 +	103.5	Montana Vista	W5HFN	K5ELP	Amigo System	1, 3
444.400 +	192.8	Socorro, TX	W5WIN	W5WIN	Analog or Yaesu Fusion Digital	1, 15
444.600 + D-STAR		North Central El Paso	N6TOC	N6TOC	D-STAR Linked to DCS Reflector 006X	1, 4
444.750 +	192.8	W5ES Clubhouse	KE5OIB	KE5OIB		1
444.925 +	107.2	Northeast El Paso	JPARA	N5IA	Cactus	2, 7
1293.000 -	127.3	South Comanche Peak	AE5RJ	AE5RJ	23 cm	1

Other Area Repeaters

Frequency / Offset	PL	Location	Sponsor	Callsign	Features	Notes
145.230 -	123.0	Benson Ridge, NM	WB5LJO	N5IA	Amigo System	1, 3
145.270 -	162.2	Benson Ridge, NM	EPDIG	K5KKO	IRLP	1
145.470 +	141.3	Caballo Mountain	EAARS	K7EAR	EAARS	1
146.820 -		Deming, NM				1
146.640 -	100.0	Las Cruces, NM	Mesilla Valley Radio Club (MVRC) Las Cruces, NM	N5BL		1
146.760 -	100.0	Caballo Mountain (T or C, NM)	Mesilla Valley Radio Club, Las Cruces, NM	N5BL		1
146.780 -	100.0	St. Augustine Pass, Las Cruces, NM	N5IAC	N5IAC		1
146.800 -	100.0	Alamogordo, NM	AARC	K5LRW		1
146.820 -	88.5	Little Florida Mountains Deming, NM	DARC	W5DAR		1
146.840 - D-STAR		"A" Mountain, Las Cruces, NM	NMSU Amateur Radio Club, Las Cruces, NM	W5GB	D-STAR	1, 4
147.040 +	127.3	Little Florida Mountains Deming, NM	N5IA	N5IA	Amigo System	1, 3
147.060 +	141.3	Little Florida Mountains Deming, NM	EAARS	K7EAR	EAARS	1
147.180 +	100.0	St. Augustine Pass (Las Cruces, NM)	NM5ML		Mega-Link	1
147.220 +	100.0	Alamo Peak, NM	SMRC	KE5MIQ	Lincoln National Forest	1

147.380 +	100.0	Near the Las Cruces, NM Airport	W7DXX	W7DXX	Echolink	1
223.940 -		Las Cruces, NM	N5IAC	N5IAC		1, 8
440.600 + D-STAR		La Luz, NM	Tularosa Basin Digital ARC, La Luz, NM	W6DHS	D-STAR	1, 4
444.075 +	100.0	Capilla Peak (Albuquerque, NM)		W5NES	Amigo System	1, 3
448.200 -	100.0	Las Cruces	Mesilla Valley Radio Club, Las Cruces, NM	N5BL		1
448.500 -	100.0	Caballo Mountain (T or C, NM)	NM5C / WTRA	NM5C	Amigo System	1, 3

Notes	
1	Open Repeater
2	Closed Repeater System - Members only
3	Amigo System Linked Machines are: 146.700, 147.240, 147.280, 443.400, and 444.200 in El Paso, 444.325 in Montana Vista TX, 442.825 in Canutillo TX, 442.950 in Anthony TX, 145.230 at Benson Ridge NM, 448.500 on Caballo Mountain (near T or C NM), 147.040 on the Little Florida Mountains, Deming NM, and the 444.075 on Capilla Peak (near Albuquerque NM)
4	D-STAR, with an Internet Gateway
5	Linked to 443.575
6	Linked to 147.160
7	Armadillo/Jacks Peak/Cactus Access
8	Offset 1.6 MHz
9	Offset 1.0 MHz
10	Linked to 147.250, Caballo Mountain, New Mexico
11	On ONLY during emergencies
12	APCO P25 Digital – NAC 293

13	Offset 20 MHz
14	Solar powered
15	Yaesu Fusion Digital

Sponsors / Clubs	
BDRC	Bilingual Digital Radio Club (W5WIN)
EAARS	Eastern Arizona Amateur Radio Society
EPDIG	El Paso Digital Intertie Group
JPARA	Jacks Peak Amateur Radio Association
KD6CUB	KD6CUB Repeater
MARIE	Mountaintop Amateur Remote Intertie El Paso
SCARC	Sun City Amateur Radio Club
SMRC	Sacramento Mountains Radio Club
W5ELP	West Texas Digital Radio Club
W5WIN	Bilingual Digital Radio Club
WTRA	West Texas Repeater Association

Other Information	
AllStar	AllStar Link Network
APRS	Automatic Packet Reporting System
Amigo System	<p>Sponsored by the West Texas Repeater Association (WTRA)</p> <p>Amigo System Linked Machines are: 146.700, 147.240, 147.280, 443.400, and 444.200 in El Paso, 444.325 in Montana Vista TX, 442.825 in Canutillo TX, 442.950 in Anthony TX, 145.230 at Benson Ridge NM, 448.500 on Caballo Mountain NM (currently off the air), and the 147.040 at the Little Florida Mountains, Deming NM (currently off the air)</p>
Armadillo	Armadillo Intertie System
CACTUS	Cactus Intertie
EAARS	Eastern Arizona Amateur Radio Society

EchoLink	<u>EchoLink</u>
ELT Receiver	This receiver detects distress signals from an aircraft's Emergency Locator Transmitter (ELT), and an alert is generated thru this repeater. See more information about ELT's on <u>Wikipedia</u>
IRLP	<u>Internet Radio Linking Project</u>
MEGA-Link	<u>New Mexico Mega-Link Association</u>
Packet Node	<u>Packet Radio Node</u>
P25	<u>Project 25 Digital Radio</u>
Solar Powered	<u>Solar Powered Amateur Radio Stations</u>