

**EI Paso Area Repeaters
(Updated 7 April 2019)**

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
145.110 - D-STAR		NE EI Paso	K5WPH	K5WPH	D-Star	1,4
145.290 -	100.0	East EI Paso (Yarbrough Repeater)	N5RWZ	N5RWZ	Amigo System	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 -	88.5	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 /	KJ5EO		1, 11

			RACES			
147.140 +	67.0	NE El Paso (North Park)	WB5LJO	NM5ML	Mega-Link Linked to 147.2 & 442.25	1, 10, 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	Cornudas 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
440.650 + D-STAR		West El Paso			1,4	
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 (Stateline)	N5ZRF	N5ZRF	Amigo System	1, 3
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	Analog / Fusion	1
443.225 + D-STAR		NE El Paso	K5WPH	K5WOH	D-STAR	1,4
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
443.600 + DMR		NE El Paso	AE5RJ	AE5RJ	DMR	16
443.675 +	103.5	NE El Paso	JPARA	WB5LJO	Armadillo	2, 7
443.750 +	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
444.375 +	100.0		N6TOC	N6TOC	ECHOLINK node 2975	1
444.400 +	192.8	Socorro, TX	W5WIN	W5WIN	Analog / Fusion	1, 15
444.600 + D-STAR		North Central El Paso	N6TOC	N6TOC	D-STAR Linked to DCS	1, 4

					Reflector 006X	
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 - (off the air)	123.0	Benson Ridge, NM	WB5LJO	N5IA	Amigo System	1, 3
145.270 - (off the air)	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	N5IA	N5IA	Amigo System	1, 3

		Deming, NM				
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 +	151.4	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

Notes	
1	Open Repeater
2	Closed Repeater System - Members only
3	Amigo System Linked Machines are: 146.700, 145.290, 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, 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
16	DMR

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	Sponsored by the West Texas Repeater Association (WTRA) 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)
Armadillo	<u>Armadillo Intertie System</u>
CACTUS	<u>Cactus Intertie</u>
EAARS	<u>Eastern Arizona Amateur Radio Society</u>
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>