

**EI Paso Area Repeaters
(Updated 1 January 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 |
| 145.290 - | 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 / 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 | 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 |
| 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 |
| 443.600 + | | NE El Paso | AE5RJ | AE5RJ | DMR | 16 |
| 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 |
| 444.375 + | 100.0 | | N6TOC | N6TOC | ECHOLINK node 2975 | 1 |
| 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, 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 | <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 |

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|----------------------|---|
| 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> |