## June VHF QSФ Party Results



K6YNB/6-8831 feet above sea level.

## REPORTED BY RICK NISWANDER,* WA IPID

$I^{F}$F YOU MISSED the Sunday evening coast-to-coast $\mathrm{E}_{\mathrm{s}}$ opening or the Sunday afternoon aurora, the June VHF QSO Party (held June 9-11) was probably a big washout. If you caught those two openings you had a grand weekend indeed. The aurora seemed to cover the Northeast and the northern Midwest for quite a few hours, allowing some entrants to attain high section totals. The $\mathrm{E}_{\mathrm{s}}$ opening occurred after many East Coasters had used up their second 14 -hour period, but before most of those in the Midwest and West had to shut down. In many cases, scores doubled in just a few hours.

Scorewise, there were two occurrences of major import. For the first time a West Coast station topped the country - K6YNB/6. Wayne again used his camper station as described in August 1971 QST. His score of 29,520 is the highest score ever recorded by a West Coast station. Needless to say, Wayne handily broke the old 13 K Southwestern Division record set back in 1961.

The other superlative performance recorded this year was by the multiop crew at WA1MUG. Contrary to the belief of some, this is not a permanent station setup although the call is licensed for their Mount Greylock operating location, the highest spot in southern New England. Before the June and September brawls, a group of guys from up to 100 miles away carts antennas, equipment, etc., to the Mount, assembles a station

[^0]and, on the Monday after the contest, takes it all down again. Their score of 125,716 tops their own June multiop record of 101,088 set in 1971. It also breaks the highest multiop score recorded in a VHF QSO Party of 109,662 set by them last September. They also set multiplier records in all band (106), 220 (20) and 1296 (11). Their second 14-hour period ended shortly before the tremendous West Coast opening on 6 (sob). The aurora was so intense that they worked two Michigan and Ohio stations on 432, one of which was a dupe (!).

Elsewhere other single op entries did equally well.

K8BBN set a new Great Lakes Division record of 27,132 and took second spot nationwide. Jim also set a new national single op record for section multipliers with 84 , smashing the old mark of 71 set by K1 AGB in 1969.

The Northwestern Division record set by W7RT in 1961 was broken this year by WA7KYZ with a fine 16 K performance - good enough for 5 th place nationally.

W7VDZ chalked up the second over-10K score from the Rocky Mountain Division, grabbed 9th spot overall and set a new Division mark. All from Wyoming. FB!

Multiop groups didn't slouch this year either.
W7VE/7 set a new Northwestern Division high with a 20 K score breaking their own 15 K mark set last year.


A fine 4 th place national showing of 63 K by the crew at VE3ONT obliterated the 1971 record of 25 K in the Canadian Division. FB job, indeed.

The Mt. Diablo group, usually signing K6KLY/6, changed calls this year and increased their own Pacific Division record by over 12 K to 36 K . Oh yes, the call this time around was WA6JUD/6. If the call makes that much difference the FCC will be flooded with requests for 2 X 3 callsigns.


Some can say that their antennas are 135 feet high but not many can also claim their shack is that high also. This shack-in-the-sky was used by the Potomac Area VHF Society during their DXpedition to Delaware. Nice QTH, but those stairs are tiring.
$\mathrm{W} \emptyset \mathrm{OHU} / \emptyset$ turned in a fine 21 K performance marking the first time a Dakota Division multiop group has ever topped 10 K . (That's right, 10 K .)

The Mt. Airy gang added a bit to their Atlantic Division record set last year with a 80 K showing, good enough for 3rd spot nationwide.

Returns were down slightly with 254 single op and 86 multi op entries plus 5 check logs.

Certificates are scheduled for an October 15 mailing.

## Soapbox

The six Meter opening Sunday evening was the greatest but timing with prime local TV viewing had after effects - (K6SSN). Clear skies, no wind, lousy band conditions. Hearing that fish were biting that weekend made me ill - (WB5CAG). Talked W6BXO into getting on for the contest.

| DIVISION LEADERS |  |  |
| :--- | :--- | :--- |
| Single Op. | Division | Multiop. |
| K2YCO | Atlantic | W3CCX/3 |
| W9JDJ | Central | WB8HUC/9 |
| WBDELN | Dakota | WøOHU/ø |
| K4TVI | Delta | WA5UMP/5 |
| K8BBN | Gr. Lakes | W8CCI |
| W2CRS | Hudson | WB2GKE/2 |
| KøTLM | Midwest | WAiMUG |
| K1AGB | New Eng. | WA |
| WA7KYZ | Northwestern | W7VE/7 |
| K7ICW | Pacific | WA6JUD/6 |
| KH6FLD/4 | Roanoke | W4BFB/4 |
| W7VDZ | Rocky Mt. | WA7BBM/5 |
| WA4NJP | Southeastern | WA4NJP/4 |
| K6YNB/6 | Southwestern | WA6UMI |
| K5UGM | West Gulf | W5WAX |
| VE2DFO | Canadian | VE3ONT |
|  |  |  |
|  |  |  |

Just a few of the antennas at W1DC/1, N.H. The dish is mounted on a VW Bus and was used for 1296 and 2300 MHz . The other monster is a 96 element collinear array for 432 . The multiop gang had a fine 97 K second place nationwide showing.

Even gave him an ARRL log. He beat me (W6OMF). Boy oh boy! Those last several hours made all the difference. I had three receivers going here on 6 meters and two transmitters. While one W8 was in QSO with me he decided to be long winded so I made 3 QSOs in two new sections on the other equipment while he was talking (K7ICW). Sure enjoyed the contest. Worked W7MD in Montana for my 48th state so I'm in hawg Heaven - (K5WIB). All in all it was a very enjoyable weekend. Tiring, but fun. I learned alot, logged lots of stations I'd never even heard before, and know what to expect in the contests ahead. . and what to do to get a better score (WB9LOZ). Boy! That was a real bang-up finish to a slow contest - (WA8HSY). This go-round marked the first time I had four bands to be watching and, as a single-op entry, I must say it presented a quandary in deciding which one to be on and when. While the six meter opening was exciting I think the biggest thrill I got from the whole affair was working WA1MUG on 432 late Saturday night. Heard them on all four bands at one time or another (including aurora on both 220 and 432) and worked them on three. Guess the 8 watts out on 220 just wasn't enough to get back to them - (K8BBN). Watched thunderstorm approach hill for 10 minutes. Were all ready to go
charging down hill but storm broke one mile to the west and, after splitting and going each side of us, it reformed just to the east with full fury again. Only got a few sprinkles. Auntie Murphy, thank you - (K1 ZKR/1). Heard real good aurora and double hop after I stopped operating - (K2CBA). The aurora on the afternoon of the 10 th really helped local stations to increase their scores. I more than doubled my score in the last two hours of operation - (WA3DMF).

## SCORES

Scores are listed by W/VE call areas and sections within call areas. The top single-operator scorer in each section receives a certificate award. Multiple-operator scores are shown at the end of each section tabulation; in sections where at least three such entries were received, the top multioperator scorer receives a certificate award. Asterisk following call indicates Headquarters staff member, ineligible for award.

Columns show final score, total number of contacts, section multiplier, and bands used. A represents 50 MHz .; B, 144 MHz .; C, 220 MHz .; D, $432 \mathrm{MHz} . ; \mathrm{E}, 1215 \mathrm{MHz}$. and above.


| Min. Sections | 30 | 15 | 4 | $\begin{gathered} 3 \\ 4321215 \end{gathered}$ |  | Min. Sections | 30 | 15 | 4 |  | 3 |  | Min. Sections | 30 | 15 |  | $\begin{array}{r} 3 \\ 4321215 \end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MHz. | 50 | 144 | 220 |  |  | MHz. | 50 | 144 | 220 |  | 3212 |  | MHz. | 50 | 144 |  |  |  |
| VE2AEB | 4 | 18 |  |  |  | WB2ZVS* | 33 | 13 |  |  |  |  | K7DVK | 36 | 2 |  | 2 |  |
| VE2DFO | 30 | 24 | 1 |  |  | K3LNZ/3* | 27 | 16 | 6 |  | 12 |  | K7ICW | 46 | 4 |  |  |  |
| VE2YU |  | 21 | 11 |  |  | K1JDY/3* | 21 | 20 | 5 |  | 4 |  | K71DX/7* | 15 | 3 | 2 | 1 | 2 |
| VE3ADJ | 6 | 22 |  |  |  | K2YSX/3* | 32 | 21 | 15 |  | 11 |  | K7TLX | 34 |  |  |  |  |
| VE3EVW |  |  | 5 |  |  | W3AD/3* | 29 | 26 |  |  | 6 |  | K7ZCB/7* | 31 | 2 | 1 | 1 |  |
| VE3FHK* | 31 | 8 |  |  |  | W3BWU | 34 | 1 |  |  |  |  | K7ZOK | 38 | 1 |  |  |  |
| VE3ONT* | 42 | 25 | 16 | 12 |  | W3CCX/3* | 27 | 22 | 18 |  | 13 | 8 | W7FN | 40 | 2 |  |  |  |
| VE7XF | 31 | 1 |  |  |  | W3CGV | 5 | 2 | 3 |  | 3 | 1 | W7JRG | 35 |  |  |  |  |
| K1AGB | 26 | 22 | 12 | 11 |  | W3GF/3* | 18 | 21 | 10 |  | 8 |  | W7TYR | 34 | 2 | 2 | 1 |  |
| K1GYT | 42 | 19 |  |  |  | W3IOH | 41 | 5 |  |  |  |  | W7VDZ | 45 |  |  |  |  |
| K1IKN | 32 | 7 |  |  |  | W3JLU |  | 21 |  |  |  |  | W7VE/7* | 38 | 3 |  | 1. |  |
| K1JIX |  | 4 | 12 | 11 | 4 | W3JMY | 43 |  |  |  |  |  | WA7FPO | 44 | 1 |  |  |  |
| K1NZQ/1* | 3 | 2 | 2 | 2 | 1 | W3KMV | 24 | 19 |  |  |  |  | WA7KYZ | 47 | 3 | 2 | 1 | 1 |
| K1PXE |  | 22 | 11 | 14 | 4 | W3PGA/3* | 13 | 15 | 7 |  | 7 |  | K8BBN | 56 | 18 | 4 | 6 |  |
| W1AAI |  | 19 |  |  |  | WA3QPX | 31 | 14 | 3 |  | 1 |  | K8HWW | 32 | 11 | 9 | 1 |  |
| W1AJR |  | 7 | 4 | 7 | 5 | K4FRH | 38 | 3 |  |  |  |  | K8111 |  | 30 |  |  |  |
| W1DC/1* | 31 | 23 | 17 | 14 | 12 | K4FTO |  | 18 |  |  |  |  | K8LEE* | 48 | 13 |  |  |  |
| W1FMF | 6 | 7 |  | 4 |  | K401F |  | 22 |  |  | 7 | 2 | K8SUB | 37 |  |  |  |  |
| W1GGM/1* | 22 | 22 | 13 | 12 | 1 | K4TVI | 39 |  |  |  |  |  | K8UQA |  |  |  | 10 |  |
| W1JOT |  |  |  | 3 |  | W4BFB/4* | 36 | 6 |  |  |  |  | W8CCI* | 41 | 27 | 6 | 2 |  |
| W1JSM |  | 17 |  |  |  | W4UCH | 18 | 5 | 4 |  | 2 |  | W8KPY* | 37 | 28 |  |  |  |
| W1YTW | 12 | 18 | 8 | 5 | 2 | W4VHH |  | 21 |  |  | 2 |  | W8KUS |  | 13 |  | 7 |  |
| WA1FFO |  | 23 |  |  |  | WA4COG* | 47 | 7 |  |  |  |  | WA8HPY | 38 | 1 |  |  |  |
| WA1FSZ/1 | 18 | 8 |  | 3 |  | WA4NJP | 38 | 2 |  |  |  |  | WA8MEC |  | 15 |  |  |  |
| WA1GTP* | 21 | 18 | 2 | 6 |  | WB4WMT | 35 | 3 |  |  |  |  | WA8PIE |  | 31 |  |  |  |
| WA1JEX* | 30 | 4 |  |  |  | WB4YAB | 37 |  |  |  |  |  | WA8WJO | 42 | 4 |  |  |  |
| WA1 KGP* | 27 | 21 |  |  |  | K5UGM | 30 | 4 |  |  | 2 |  | WB8AMI | 40 | 4 |  |  |  |
| WA1MUG* | 33 | 23 | 20 | 19 | 11 | W5RSZ | 46 |  |  |  |  |  | WB8BGY | 34 | 15 |  |  |  |
| WA1NGR | 31 | 13 |  |  |  | W5WAX* | 35 | 9 |  |  | 1 |  | WB8IGY* | 41 | 3 |  |  |  |
| WA1ODD | 2 |  |  | 4 |  | WA5QCP | 32 |  |  |  |  |  | WB8NJI* | 30 | 3 |  |  |  |
| WA2CAC/1* | 15 | 17 | 3 |  |  | WA5UMP/5* | 47 | 3 |  |  |  |  | WB8NWY* | 34 | 5 |  |  |  |
| WA2JVO/1* | 34 | 18 | 8 | 9 |  | WA7BBM/5* | 31 | 1 |  |  |  |  | K9AJP |  | 15 |  |  |  |
| K2ARO/2* | 15 | 10 |  | 9 |  | K6BPC/6* | 23 | 8 | 3 |  | 5 |  | K9HMB | 36 | 30 |  | 1 |  |
| K2BWR* | 27 | 21 | 11 |  |  | K6DTR | 17 | 6 | 5 |  |  |  | K90XY | 37 | 7 |  |  |  |
| K2CBA | 20 | 7 | 11 | 5 | 1 | K6GSS/6* | 35 | 8 | 5 |  | 6 |  | K90CB | 41 | 5 | 1 | 1 |  |
| K2DEL* | 23 | 16 |  | 12 |  | K6QAX | 33 | 6 | 5 |  |  |  | K9UNM |  | 16 |  |  |  |
| K2LGJ |  |  |  | 14 |  | K6YA/6* | 17 | 6 | 5 |  | 2 |  | K9UVJ | 30 | 8 | 6 |  |  |
| K20JD |  | 16 |  |  |  | K6YNB/6 | 47 | 11 | 7 |  | 7 |  | W9JDJ | 49 | 8 |  | 1 |  |
| K2YCO | 21 | 13 | 6 | 7 | 2 | W6FZJ | 8 |  |  |  | 8 |  | W9YYF |  | 29 |  |  |  |
| W2CRS | 28 | 24 | 14 |  |  | W6GGV* | 12 | 5 | 4 |  |  |  | WA9LEF | 37 | 6 |  |  |  |
| W2GKR | 6 | 16 |  |  |  | W6PZA/6* | 14 | 8 |  |  | 2 | 1 | WB9EDP | 32 |  |  |  |  |
| W2HBT | 30 | 1 |  |  |  | WA6EIR/6* | 36 | 10 | 6 |  | 5 |  | KøALL | 42 |  |  |  |  |
| W2OMS |  |  |  | 17 | 7 | WA6GYD | 16 | 3 | 6 |  |  |  | KøTLM | 42 | 9 |  |  |  |
| W20W* | 19 | 16 | 7 |  |  | WA6HXM* | 28 | 7 | 4 |  | 3 |  | WØKJY/ஏ | 32 | 1 |  |  |  |
| W2WGL |  | 19 |  |  |  | WA6JUD/6* | 45 | 8 | 8 |  | 6 | 1 | WøOHU/の* | 52 | 14 |  | 4 |  |
| WA2BPO* |  | 15 |  |  | 4 | WA6NRV | 35 | 5 |  |  | 3 |  | WA@SBZ | 38 |  |  |  |  |
| WA2EXP/2* | 13 | 19 |  |  |  | WA6OHT |  |  | 4 |  |  |  | WAØVJF | 40 |  |  |  |  |
| WA2KHL/2* | 21 | 20 | 6 |  |  | WA6PYN | 26 | 5 | 3 |  | 3 |  | WBUELN | 36 | 1 |  |  |  |
| WA2RAT/2* |  | 19 |  |  |  | WA6UAP | 7 | 6 | 5 |  |  |  | WBOFVL | 33 |  |  |  |  |
| WB2FKJ/2* | 27 | 21 |  |  |  | WA6UMI* | 31 | 7 | 5 |  | 4 |  | WBØIWG | 39 |  |  |  |  |
| WB2GKE/2* | 30 | 24 | 17 | 12 |  | WB6JCD/6 | 10 | 5 | 4 |  |  |  | * Multioperato | Sta | tion |  |  |  |
| WB2KKO/2* | 30 | 15 |  | 6 |  | WB6NKO | 42 | 1 | 1 |  | 4 |  |  |  |  |  |  |  |


| NFV NGK OVH) | WA3PBD | 2375-95-25-AB |
| :---: | :---: | :---: |
| 80,608-770-88-ABCDE | WA3MYI | 1210-55-22-A |
| K2YSX/3 (+W2s DMK FHU JHG | WA3RST | 525- 35-15-A |
| WA2s CPQ GBG UKK WB2LZD) | W3DJM | 133- 19-7-A |
| 39,895-463-79-ABCD | K3YVN | 60-10-6-A |
| W3AD/3 (K3s HEC UGH W3OLV |  |  |
| WA3s GPL HMK HRM RKM) |  |  |
| 18,239-285-61-ABD |  |  |
| K1JDY/3 (+K3ATL) |  | 4 |
| W3CF/3 10,050-187-50-ABCD |  |  |
| W3GF/3 (+K3SQO) |  | Alabama |
| ( 9690-143-57-ABCD | WB4RUK | 420- 28-15-A |
| K3YFD (WA3s MPO OTI RUQ | WB4EOW/ | WB4s NCN PAB) |
| RVO RZX) |  | 2884-103-28-A |
| 1530-102-15-AB |  | Georgia |
|  | WA4NJP | 5520-138-40-AB |
| Maryland-D.C. | WB4WMT | 5054-133-38-AB |
| W3KMV 6708-156-43-AB | K4FRH | 4551-111-41-AB |
| WA3MDR 4445-127-35-AB | W4ISS | 216-18-12-AB |
| WA3DMF 2450-98-25-AB | W4LNG | 50-25-2-AB |
| WA3PNQ 1560-60-26-A | WA4NJP/4 | WB4s NMA TVU) |
| K3MWQ 1400-70-20-AB |  | 2990-130-23-AB |
| W3QU 1288- 54-23-ABD |  |  |
| W3HB 492-41-12-B |  | entucky |
| WA3OIB 168- 21-8-B | WB4YAB | 3219- 87-37-A |
| K2QBW/3 16- 8- 2-B | WA4CQG | A8TYF) |
| W3PGA/3 (K3s PHH ROJ YGC |  | 11,826-219-54-AB |
| YZY W3s JEH VRD WA3s FHV | WA4JQS/4 | WB4UQC) |
| LAW) |  | 4182-123-34-AB |
| 12,516-280-42-ABCD | WB4VLH ( | 93FT) |
| WA3NUL (W3GJB WA3s EOP EOQ |  | 2133-79-27-AB |
| FYZ) 4408-152-29-AB |  | h Carolina |
|  | WB4LDO | 2050-82-25-AB |
| Western Pennsylvania | W4VHH | 805-32-23-BD |
| W3IOH 6026-131-46-AB | K4VAA | 161- 23- 7-A |
| W3BWU 4095-117-35-AB | K4MSG | 4- 2- 2-B |


| Northern Florida |  |  |
| :--- | :--- | :--- |
| WA8YYW/4 | $36-$ | $8-4-A B D$ |
| W4CSS | $16-$ | $4-4-A$ |


| 16- 4-4-A | Louisiana |
| :---: | :---: |
| South Carolina | WB5CZV 990-55-18-A |
| K4PXE 855- 45-19-AB | New Mexico |
| WA3BSZ/4 629-37-17-AB | W5RSZ 8050-175-46-A |
| W4BFB/4 (WA3MID K4s BWS LVV | WøOPN/5 1071-51-21-AB |
| WA4s APD IPQ VCC WB4s CES | WB5CAG $\quad$ 1071-51-21-AB |
| IBW NDB SPV WAW YFC) | WA7BBM/5 ( +K 7 KHN ) |
|  | W5IXS (+W5IXR) 3168-99-32-AB |
| WB4OSN 1995- | 198- 22-9-A |



WA5MZW/KP4 1- 1-1-A

|  | 5 |
| :---: | :---: |
|  | Arkansas |
| W5TDP | 115- 23- $5-\mathrm{B}$ |

WA5UMP/5 (+WB4s LHD ZDA) 9400-188-50-AB

## Louisiana

New Mexico 8050-175-46-A 1071-51-21-AB
$3168-99-32-A B$
$R)^{2}$ Northern Texas
K5UGM 5184-132-36-ABD
Oklahoma

| , |  |
| :---: | :---: |
| WA5VHN | 2280- 95-24-AB |
| WB5DSH | 1960-70-28-A |
| WA5DWR | 1647-61-27-A |
| K9DKW/5 | 492- 41-12-A |
| W5WAX (+K5s | BOC BXG WVX) |
|  | 7515-165-45-ABD |
| Southern Texas |  |
| WA5QCP | 2208- 69-32-A |
| K5WIB | 1606- 73-22-A |
| WB5CMB | 1425-57-25-AB |
| WA5ZLJ | 1326-51-26-A |
| WA5IYX | 660-33-20-A |


|  | 6 |
| :--- | :---: |
| East Bay |  |
| W6BXO | $3335-110-29-A B D$ |
| W6OMF | 1856- 64-29-AB |
| WA6JUD/6 | (+WA2CJK K6KLY |

W6YKM WB6NMT)
36,380-472-68-ABCDE

| Los Angeles |  |
| :--- | :---: |
| K6SSN $\quad$ 5434-133-38-ABCD |  |
| WB6JCD/6 $\quad$ 2052-94-19-ABC |  |
| WB6HDB $\quad 1937-149-13-A B$ |  |
| WA6HXM (K1TOL K6s KSY SVL |  |
| WA6s HXM IBZ OLE OZC WB6s |  |
| OKK WAX) |  |
| W6GGV (+WB6PKA) |  |

1974-79-21-ABC

WA6MBP/6 (+WA6FRP)
672- 84- 8-AB
Orange
WA6UMI (WB6s ASR RAL RIV)

15,134-297-47-A BCD

## Santa Barbara

$\begin{array}{lc}\text { K6YNB/6 } & \text { 29,520-374-72-ABCD } \\ \text { W60AL } & 45-\quad 9-5-A B\end{array}$
WA6EIR/6 (+WA4APG WA6ICZ)
12,369-192-57-ABCD K6BPC/6 (WA6s ARC IPN KIK MEM ZNP WB6s IMV MWT RAJ YVP)

9711-229-39-ABCD

| Santa Clara Valley |  |
| :---: | :---: |
| K6QAX | 6688-131-44-ABC |
| WA6GYD | 3475-116-25-ABC |
| K6DTR | 3276-100-28-ABC |
| WA6BYA | 1586-61-26-A |
| WA6UAP | 1548- 56-18-BCD |
| W6FZJ | 1280-51-16-AD |
| WB6JON | 1134-63-18-AB |
| WA6OHT | 216- 27-4-C |
| WB6CXO | 78- 26-3-B |
| K6GSS/6 (+WB6KBZ) |  |
| 66SS/6 | 7,604-287-54-ABCD |
| K6YA/6 (W60CP WB6s QVW YZI) |  |
|  | 4770-143-30-ABCD |
| W6PZA/6 (+WA6JYU) |  |
|  | 2475- 95-25-ABDE |
| San Diego |  |
| WA6MHZ | 2834-109-26-AB |
| K6DYD | 2706-80-33-ABC |
| San Francisco |  |
| WA6PYN | 5439-138-37-ABCD |
| WA6RNF | 153-17-9-AB |
| San Joaquin Valley |  |
| WA6NRV | 6020-134-43-ABD |
| K6JKQ | 2225- 72-25-ABCD |
| W6YKS/6 | 1330-70-19-A |
| WB6JAX | 512-32-16-A |

WA6ZSN/6 (WB6s ASU DTB QQF)
$3243-132-23-A B C$

| Sacramento Valley |  |
| :--- | :---: |
| WB6NKO | $8352-165-48-A B C D$ |
| WB6NKM | $28-6-4-\mathrm{BC}$ |
|  | 7 |
| Arizona |  |
| WA7FPO | $7830-174-45-A B$ |
| K7NEQ | $2482-73-24-A B$ |
| WA7VCA | $3-3-1-\mathrm{B}$ |
|  | Montana |
| W7JRG | $4585-131-35-A$ |
|  | Nevada |
| K7ICW | $9050-181-50-A B$ |
| K7ZOK | $3198-82-39-A B$ |

K7ZOK
K7DVK
W7TYR
K7HSJ
WA7OTZ
WA7CHE/7
K7ZCB/7 $\quad$ (+K

## Oregon

10,080-231-40-ABD 6825-163-39-ABCD 1300-50-25-ABC 276-23-12-A 6- 2- 2-BD K7ZCB/7 (+K7TKX WA7s ECY EEP)
K7AUO (W7BKN W7ZOI
WA7
WANN WA7MHP) 490-49-10-AB Utah
K7TLX 4896-144-34-A ashington

| WA7KYZ $\quad 16,060-278-55-\mathrm{ABCDE}$ |
| :--- |
| W7FN |
| $6636-158-42-\mathrm{AB}$ |

W7FN $\quad 6636-158-42-A B$
K7DBR $\quad 4740-158-30-A B$
W7UGK 1488-62-24-AB K7IDX $\quad 450$ - $30-15-\mathrm{A}$ W7FIM 297- 27-11-A W7VE/7 (K7s GWE TUO WA7s
GWL NUK RTA UWE WA9DGM)
20,076-474-42-ABD
WA7UOR/7 (+K7IEY K7MQF
WA7EHE)
7008-2 1 1-32-ABCD
K7IDX/7 (+K7BBO WA7BBJ) 4301-168-23-ABCDE
WA7PVE (+P.Keyport) 1216-76-16-AB

## Wyoming

W7VDZ $\quad 11,385-253-45-A$ 8


| K8HWW | $10,547-180-53-A B C D$ | K9 |
| :--- | :---: | :--- |
| WB8BGY | $10,486-214-49-A B$ | K9 |
| WA8WJO | $5382-117-46-A B$ | W9 |
| WA8PIE | $4650-150-31-\mathrm{B}$ | W |
| WB8EIY | $1617-77-21-A B$ | W9 |
| WA8MEC | $795-53-15-\mathrm{B}$ | W |
| WB8JXF | $402-67-6-\mathrm{B}$ | W |
| WA8JEI | $132-22-6-\mathrm{B}$ | K9 |
| WA8ZCO | $105-18-5-\mathrm{BC}$ | W |
| WB8NWY (+K8LIO) | W |  |
|  |  |  |


| K9DTB | 1950-75-26-AB |
| :---: | :---: |
| K9AJP | 1275- 85-15-B |
| W9IFA | 819- 39-21-AB |
| W9IVI | 804-67-12-B |
| W9ABA | 754- 58-13-AB |
| WB9LOZ | 555-111-5-B |
| WB9JED | 160-32-5-AB |
| K9DNW | 128-32-4-AB |
| WB9AXH | 26-13- 2-B |
| W9BGX ( | $\begin{aligned} & \text { 9s ULU ZPL) } \\ & 2884-103-28-A B \end{aligned}$ |
|  | Indiana |
| K9QCB | 8784-1 80-48-ABCD |
| K9UVJ | 8360-179-44-ABC |
| K9UNM | 592- 37-16-B |
| WB8HUC/9 (WB8s GEU GEX GEY GFA) |  |
|  |  |

## Wisconsin

|  | W9JDJ |
| :--- | :---: |
| K9OXY | $11,832-203-58-A B D$ |
| W9NHE | $2728-62-44-\mathrm{AB}$ |
|  | $560-70-8-\mathrm{B}$ |
| K9REE/9 | $384-32-12-\mathrm{A}$ |
|  | WB9EPZ |
| W9DJ | $210-30-7-\mathrm{A}$ |
| S | $40-10-4-\mathrm{B}$ |
|  |  |
|  |  |

## Colorado

3630-110-33-AB

## Kansas

4120-103-40-A
1080-60-18-A
792- 44-18-AB
187-17-11-A

## Minnesota

3705-95-39-A
3534-93-38-A
2112-64-33-A
(+K9s AKS CHZ UYK
21,420-302-70-ABD

## Missouri

| K@TLM | $7140-140-51-A B$ |
| :--- | ---: |
| K@LCB | $21-\quad 7-3-A B$ |

North Dakota
4662-111-42-A
2660-95-28-A
South Dakota
WBดELN 6401-173-37-AB

## Check Logs

W1ENZ, W1EUJ, K2LGJ, WB4WKE,

## WB8NTY.


[^0]:    *Assistant Communications Manager.

