June V.h.f. Party Results -- Conditions Poor,

but Intercontinental Moonbounce DX Provides Highlights

Though most comments accompanying entries in the ARRL June V.h.f. Party indicate that the week end of June 13–14 was the low spot of the month, there was no lack of contacts or logs. Nearly 500 entries were received, including many from areas where 50-Mc. DX used to be a prerequisite for any participation at all. And despite subnormal conditions generally, there never was a contest in which such DX was worked on 144 and 432 Mc., thanks to the moonbounce schedules on these bands kept by KP4BPZ, Arecibo, Puerto Rico, details of which have already been reported.

The number one score in every category (contacts, multiplier and points), was turned in by K2LNS, Northern New Jersey Section winner, with 509-46-24,334, on 50 through 420 Mc. K3IPM won the Eastern Pa. award (this is news?) with 392-36-15,012, also a 4-band effort. Stan nosed out W3SDZ, Milton, Pa., who used 4 bands to make 13,064 points with only 270 contacts, thanks to a multiplier of 46.

With the 50-Mc. band not open extensively for sporadic-E DX, there were not many outstanding one-band scores. W9ECV/2, Setauket, L.I., picked up a few sections via skip, and his 262-23-6026 effort was the top one-band job in the country. WA2LRO, New York City, made 275 contacts on 6, but missed a few sections in running up the only other 50-Mc. score over 5000 points. It is interesting that the New York City-Long Island Section, a Channel 2 area, had its four top entries on the 50-Mc. band. Section awards



Something new in operating tents: K1PLX/1, Pack Monadnock, N.H., used half of a 30-foot echo ballon, until wind tore it to shreds.

were won by only 13 50-Mc. stations, and several of these were in low-competition sections. All was not lost in the 50-Mc. DX picture: VE8BY, our old reliable in Yellowknife, N.W.T., managed to work VE4YW in Manitoba, and W8KNC/KL7, near Fairbanks, Alaska, just to keep his hand in.

There was little good propagation on 144 Mc. either, so 2-meter scores were generally below recent averages. W1HKL and K1PKQ/1, both of Connecticut, were 1-2 in the 2-meters-only category, with 208-16-3328 and 171-16-2736, respectively. Even in the small-section East, 16 ARRL sections are not worked every day on 144 Mc. One entry with a 1-1-1 score rates some special attention: WB6JZY's 144-Mc. QSO with KP4BPZ via the moon. This call was given incorrectly in earlier reports of the moonbounce doings as WB6GZY. Our apologies, OM!

These June and September parties are becoming more and more the occasions for group efforts. There are v.h.f. enthusiasts who may be somewhat frustrated in their efforts from their home locations, but a couple of times each year they can go all-out, in a site of their own choosing. "Working portable" used to be a matter of taking a battery rig to some high spot, but the portable ventures in our v.h.f. parties often bear little resemblance to this. Instead, they are more likely to be combined efforts of a dozen or more staunch v.h.f. men, who pool their resources and skills to provide the best possible equipment and facilities. Often these mountain "portables" thus include high-powered transmitters, capable of operating on sideband and c.w., as well as a.m., several of the best communications receivers available, lownoise converters of advanced design for all bands from 50 to at least 1300 Mc., and antennas of a size seldom seen in the sky above an average ham residence.

The talent manning these installations is usually second to none in contest and v.h.f. know-how, and each year the participants learn from the previous year's mistakes or successes. The best spots are ferreted out, and the means for using them to the fullest advantage are explored fully. These ventures don't "just happen." Often they are planned a year or more ahead, and some groups do little else in ham radio but work toward these two big week ends per year.

It is no small wonder, then, that some truly fabulous accomplishments are being recorded every June and September, in every section of the country. The numbers below are really significant only when you look back over past accomplishments in the various areas concerned. There being no satisfactory way to place a "figure of merit" on such work on a country-wide basis, one should from time to time glance back through the reports of v.h.f. parties over the years past. Only then will the reader realize the true significance of the

QST for

job being done today. Meanwhile, those who stay home reap the benefits, along with those who take to the hills, as topnotch mountain stations always provide extra contacts and multipliers for the stay-at-homes.

Remembering the inherent imbalance between east and west, north and south, in the matters of ARRL section size, population concentrations and geography, we cite a few outstanding efforts, emphasizing again that a New England number one did not necessarily outperform a California number six. Once again, the top score among portables was turned in by the King Philip Amateur Radio Society, K100R/1, operating from the highest spot in Massachusetts, Mt. Greylock. With 16 operators on 50 through 10,000 Mc., K100R/1 made 960 contacts. With a multiplier of 73, this brought in 76,869 points. The 6220 Club, W2PEZ/2, New Milford, N.J., made 925 contacts on 50 through 1230 Mc., for 47,677, with a staff of 13. Waltham Amateur Radio Association's W1MHL/1, on Mt. Monadnock, N.H., slipped to third spot with a mere 692-59-43,601 this time.

The Southern California V.h.f. Club, K6BPC-/6, turned in a fine 754-27-21,384 effort from Frazier Peak, in the Santa Barbara Section, to lead all western entries. W6PUZ/6 in the San Diego Section hit 661-22-16,258. Both were 8-man jobs. All things considered, the California entries look the best we've ever seen, and we could go on for pages recounting the efforts of numerous clubs and other groups. For years the W6s sought some magic spot from which it would be possible to work all California Sections — even on 144 Mc. K6TJL/6, San Benito Peak, in the Santa Clara Valley Section, turned the trick this time on 432, in addition to posting a 200-36-8244 score.

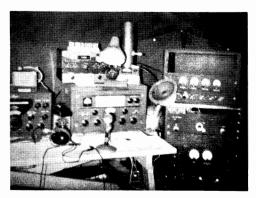
W4FWH/4 found 432 productive for the first time. With W4VHH helping, atop Brasstown Bald Mountain, 90 miles north of Atlanta, contacts were made on 432 with 6 sections, none of them close by. The prize was K4NTO in Florida, 475 miles distant.

Some prodigious mountain-climbing on foot went into a few portable ventures. The only way up Mt. LeConte. one of the highest points in the Great Smokies is under your own foot-power, $5\frac{1}{2}$ miles. W4ZZ has a lodge near the summit, but gear for the W4SKH/4 was packed up the hard way, and in torrential rain! A 2-mile hike, with all gear and a generator, was involved in operation by W1ETO/1 on Bear Mountain, highest point in Connecticut. The writer knows this spot well, and can make it with little more than a transistor portable and a sandwich!

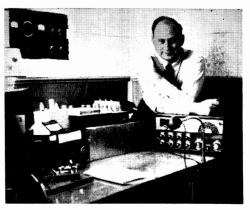
— E.P.T.

Soapbox

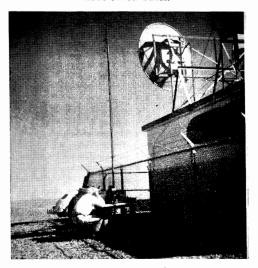
K4LPW, after the Mt. LeConte hike: "I slumped into a chair, but my feet were still walking!" . . . K30BU/3: "Never heard so many Maryland stations. I operated portable there because the section has seemed scarce in the past, but everyone else had the same idea." . . K8ZES, Galion, Ohio: "Good contest, though only a 5-minute opening on 6. Groundwave was good on 2 in one direction or another all weekend, and it was even better on 6 at



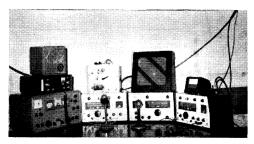
Part of the 144-Mc. setup of K1OOR/1, highest-scoring station in the June V.h.f. Party, atop Mt. Greylock, in the northwest corner of Massachusetts.



Vic Michael, W3SDZ, Milton, Pa., smiles happily over his 270–46–13,064 score in the June V.h.f. Party, made on four bands.



50-Mc. operating position of K6TJL/6, San Benito Peak, Santa Clara Valley Section. This station had the distinction of working all 8 California sections on 432 Mc. They also heard the 432-Mc. moonbounce signals of KP4BPZ. Dish adjacent to the 50-Mc. antenna is not part of the K6TJL setup.



Well-equipped station of K2LNS, Northern New Jersey Section winner, and top single-operator entry in the June V.h.f. Party.

times, which is unusual." . . . K8SSK, Columbus: "No Es, but approaching cold front brought good tropo."... K28WI: "Heard KP4BPZ on 432 moonbounce."... W2PEZ/2: "Enjoyable contest, except for short break to get rid of copperhead snakes!" . . . W4TYH/3: "Finally had to get some sleep Sunday afternoon - then the band opened, and my wife couldn't get me awake in time!" . . . W3AD/3: "Some minor interruptions. We took time off Saturday afternoon to hunt for lost children. (They were found 2 hours after dark, unharmed.) Next day state troopers carrying shotguns showed up, looking for three armed men who had shot two state policemen on the Pennsylvania Turnpike nearby. The station was dismantled quickly on police advice. (The last of the three men was captured late in the afternoon.) Hope for quieter conditions in September!" . . . W3SDZ — "Use of c.w. helped out with many sections that would have been impossible on phone." . . . KØCER: "Next time please try to arrange for an opening that includes South Dakota!" . . . K2YNT/2: "Our first real contest try. Greatest moment was when our APX-6 sang out with the tone of W2PEZ/2!" . . . K1YLU/1, Mt. Wachuset, Mass.: "Never saw such bad weather as during Saturday night. We lost some contacts made during the worst of it, when fog and rain made ink on our logs run, and I couldn't read them in copying this report — but we did have fun!" . . . K7MFA/7, near Boise, Idaho: "Spent 8 hours Sunday at 6000-foot elevation, and only station worked was W7GBZ/7 at a similar elevation 25 miles away. No skip, except some c.w. briefly around 8:30 A.M." . . . K7JZP/7, Seattle: "Aside from hearing very little skip, and snoozing through our Sunday-morning scatter skeds, it was a lot of fun." . . . W6SDM/6: "Not much of a score, but the 432 activity was something to hear. Many high-power stations in the San Joaquin Valley, which is isolated from the Bay Area and Los Angeles activity centers." . . . W4TLC, Taylors, S.C.: "Very nice contest. 432 seems to be coming up all the time." . . . K4WYS: "Here's a log to make the big boys look good!" . . . WØEVZ, Denver: Set new record for restringing S-76 dial cord Sunday morning: 25 minutes!" . . . WØEYE, Boulder: "Local activity low, but 220 and 432 are picking up." . . . K6BPC/6: "50 Mc. was open 9 days running prior to the contest, and then again on Monday!" . . . K5BXG: "Everyone had to dig this time. 5 of my sections were worked on c.w., and without them my score really would have been lousy!"

SCORES

In the following tabulation, scores are listed by ARRL Divisions and Sections. Unless otherwise noted, the top scorer in each section receives a certificate award. Columns indicate the final score, the number of contacts, the section multiplier, and the bands used. A represents 50 Mc.; B. 144 Mc.; C, 220 Mc.; D, 420 Mc.; and E, 1215 Mc. or higher. Multiple-operator stations are shown at the end of each section tabulation. An asterisk denotes a Novice Award Winner.

ATLANTIC DIVISION

Eastern Pennsylvania

K31PM 15.012-392-36-ABCD

W3SDZ 13.064-270-46-ABCD

W3SDZ 13.064-270-46-ABCD

K3JGU 3621-213-17-AB

W3ETB 3664-162-22-AB

K3LTU/ 2115-141-15-A

K3ZTJ/3 840-70-12-A

KNZSG 423-47-9-B

K3WJC 150-30-5-AB

W3WJC 150-30-5-AB

W3WJC 105-15-7-B

W3CCX/3 W2EIF, W3CL,

K3LOM)

K3LOM)

K3LOM)

K3LOM)

K3LOM)

K3LOM)

K3LOM)

K3LOM)

W3ARW (4 0018)

W3ARW (4 0018)

W3ARW (4 0018)

K3UNZ/3 (8 0018)

W3ARW (5 0018) Eastern Pennsylvania

W3OI/3 (5 oprs.) 6800-264-25-ABD 6800-264-25-ABD K3YFZ (4 oprs.) 5047-313-19-AB K3PPR/3 (8 oprs.) 4620-210-22-AB K3YGH (W3s GFR JUZ) 3920-135-28-ABC K3MTT/3 (6 oprs.) 3838-202-19-AB W3HZU/3 (6 oprs.) 1824-114-16-AB 1824-114-10-Ab
K3USY/3 (6 oprs.)
900- 90-10-A
W3CCH (K38 BUM DTD
TEJ) 506- 46-11-AB
WASADR/3 (K38 OHU YEQ,
KN3YQN)
66- 22- 3-AB

Maryland-D. C. W3NG 2422-173-14-AB
K3UVH 2160-144-15-A
K3OBU/3
1740- 87-20-AB
K3NFM 1276-116-11-AB
K3NXU 860-86-10-AB
K3WSU/3 840-84-10-AB K3VRS 640- 80- 8-A K3YGC 525- 75- 7-A W3HB 252- 42- 6-B KN3FPE 136- 34- 4-B K3FYP 132- 33- 4-A K3OKC/3 100- 25- 4-B K30KC/3 100- 25- 4-B K3ERM/3 (8 oprs.) 9492-339-28-AB K3PZD/3 (5 oprs.) 4016-251-16-A K3ZRM/3 (4 oprs.) 2752-172-16-A W4TYH/3 (multi-opr.) 2601-153-17-A K3YSI (K3S YSI YYP) 900-100- 9-A

Delaware K3UCX K3AZH K3FFD W3HC 5404-193-28-AB 3120-115-26-ABD 1001- 77-13-A 224- 32- 7-B

Southern New Jersey WB2CUD/2 11,356-334-34-AB WA2EMB WA2EMB 5950-160-34-ABD WA2VBN 2142-119-18-AB WB2ENJ/2 WB2ENJ/2 1000-100-10-A WA2KLZ 612- 51-12-B W2HXF 165- 15-11-B K2JKA (K2JKA, WA2KGD) 2226-159-14-A

Western New York Western New York

WA2VAI 2660-131-20-ABC
K2ERQI 2576-161-16-AB
K2YCO 2016-168-12-AB
WA2KND 744-93-8-AB
WA2KND 576-72-8-AB
WA2KND 576-72-8-AB
WA2THS 540-90-6-AB
WZEFO 432-72-6-A
WZQFJ 230-46-5-A
WA2YRH 230-46-5-AB
K2BBJ 17-17-1-B
WA2WEBZ (14 oprs.)
25.578-576-42-ABC
K2LOK/2 (7 oprs.) K2LOK/2 (7 oprs.) 19,020-634-30-AB

W2MAU/2 (10 oprs.) 11,124-286-36-ABCDE K2ODL/2 (6 oprs.) 10,004-234-41-ABC WA2JOQ (14 oprs.) 40,128-69423-340-27-ABC 9423-340-27-ABC

K2LFB (8 oprs.)
6386-193-31-ABCD

W2KIJ/2 2465-145-17-AB

WB2CCA/2 (6 oprs.)
W2KF (W2s WZR ZKF,
WA2GSX),
1312- 77-16-BD

W1KBI/2 (W1s KBI TLZ)
936- 78-12-B Western Pennsylvania

Western Pennsylvania
K30JH/3 2282-163-14-A
K3TTM 714-102- 7-A
W3DJM 130- 26- 5-A
KN3ZGI 18- 6- 3-B
K31WK/3 (5 0prs.)
8004-348-23-AB
K3HKK/3 (8 0prs.)
7308-260-28-ABD
K3PLX/3 (K38 GZS PLX)
2600-140-19-AB
W3ZRQ/3 (K3MPN,
W3ZRQ/3 (K3MPN,
W3ZRQ/1 (1695-113-15-A
K3EAV/3 (K3S EAV SWZ
SZX) (1695-113-16-AB)
K3ZFP (K38-PF ZHH)
1320-110-12-AB
W3VI (8 0prs.)

K3FOW (4 oprs.) 364- 52- 7-AB

CENTRAL DIVISION

IllinoisK9DWR 1350-134-10-ABC K9VCZ 680- 85- 8-AB K9AAJ 533- 40-13-ABD WA9FIH 500-100- 5-A K9HMB 442- 24-17-ABCD WA9JQE 212- 53- 4-B W9RSV 205- 41- 5-A

WA9ETE 180- 36- 5-AB WA9EEG 171- 57- 3-A WA9EEG 153- 51- 3-A WA9EMN 145- 29- 5-AB WA9EMD 36- 9- 4-ABC WA9EKJ 11- 11- 1A K9YZG 9- 9- 1-A K9YZG 9- 9- 1-A K9VIS (K9VIS, W9WOK, WA9EKJ HU) K9DNW K9VIS (K9VIS, W9WOL, WA9AHU) 3900-325-12-AB WA9CDN (W4AXL, K9WTS, WA9CDN) 616-77-8-AB K9YHB (K9AYR, WA9EJD) 580-116-5-A WA9HJZ (WA98 GSM HJZ) 240-60-4-A K9YNF (2 oprs.) 66- 22- 3-A Indiana K9WZB 896-112- 8-AB K9JTZ 245- 49- 5-A W9MHP 160- 16- 8-ABCD WA9CYG 81- 27- 3-A K9VPE (K98 QCB VPE) 3852-205-18-ABCDE Wisconsin W49CBO 775-155-5-A K9YGR 645-129-6-A W49BPG 505-101-5-A W9DHQ 200-40-5-B W49FH 165-55-A W49AYZ 72-24-3-B W9TQ 52-13-3-B WN9IFM 36-12-3-B WN9IFM 5-5-1-B W9HIX (WA1BWF, W

> DAKOTA DIVISION South Dakota

N9JKN 5- 5- 1-B 19HHX (WA1BWF, WA9's BFH GZU) 525-105- 5-AB

243- 27- 9-A 203- 29- 7-AB Minnesota WØIRO/Ø 176- 44- 4-A

OST for

DELTA DIVISION Mississippi K5TYP (K7HSD, WAØDRP) 100- 25- 4-AB Tennessee WA4CGA WA4CGA 1023- 93-11-AB WA8DCZ/4 60- 20- 3-A W48KH/4 (18 oprs.) 7619-397-19-ABE K4LQO (4 oprs.) 1665-185- 9-A W4ZOD (4 oprs.) 1258- 72-17-ABD GREAT LAKES DIVISION Kentucku WA4AAJ 1824-114-16-AB WA4ERT 416- 52- 8-A K4QPJ (K4QPJ, WA4QVQ) 792- 88- 9-AB Michiga**n** WSCVQ 649-59-11-AB KSVEX 414-69-6-A WSVRH 232-58-4-B WNSKOS 152-38-4-B WNSKOS 108-36-3-B WNSMIL 27-9-3-B KSTIW (7 oprs.) W8SH (3 oprs.) 1275- 85-15-AB Ohio K8ZES 4313-227-19-AB K8SSK 2090-209-10-AB WA8HVY 7 1112-139- 8-A 992-124- 8-AB 848-106- 8-B 776- 97- 8-AB 558- 62- 9-A W8KKF K8PLD W8JRN K8VGL WN8MFE* WN8MFE* WASCJP 448- 64- 7-AB K8PMW 222- 37- 6-AB WASDOM 30- 15- 2-B K8YWF 10- 10- 1-B WN8JSL 5- 5- 1-B WN8JSK 3- 3- 1-B W8CCI (7 oprs.) 7660-380-20-ABC K8CJY (6 oprs.) 2884-201-14-ABD W8ID (7 oprs.)

K8Z8Z/8 (7 oprs.) 1062-118- 9-AB **HUDSON DIVISION**

Eastern New York K2CBA2 8979-199-41-ABCDE K2GXJ/2 5190-164-30-ABC WB2FXB WB2FXB
1000-100-10-B
WN21OR 488- 61- 8-B
K2GSF 300- 30-10-B
W21P 248- 31- 8-B
WB2HZY 130- 26- 5-A
WBHF 120- 12- 5-C
WB2FKJ/2 (15 oprs.)
31,320-481-58-ABCDE
K2CQS (14 oprs.)
28,428-583-46-ABCD

28,428-585-40-ABC K2ARO/2 (7 oprs.) 15,561-385-39-ABC W2MFF/2 (9 oprs.) 1806- 80-21-ABC

N. Y. C.-L. I. W9ECV/2 6026-262-23-A WA2LRO 5225-275-19-A WA2WVW

1650-150-11-A WB2GMF

MB2GMF 1430-110-13-A
WA2OOL 1250-125-10-B
WA2YXK 1111-101-11-AB
WA2DRK 1001- 77-13-B
W2DHN/23 720- 60-12-AB
W2DHN/23 616-102- 8-B
W2DHN/23 640- 9-B
W2LJIF 360- 40- 9-B
W2LJIF 360- 40- 9-B
W2LJO 287- 41- 7-AB
W2SD 248- 31- 8-AB
W2SD 248- 31- 8-AB
W2DBQ 135- 27- 5-B
W2DBQ 136- 17- 5-B
W2DBQ 150- 17- 5-B

WB2GGX)
480- 60- 8-AB
WB2DIN (WB28 ART DIN)
476- 68- 7-AB
W2UW/2 (multi-opr.)
324- 54- 6-B
WA2NLX (WA2NLX,
WB2GAG)
22- 11- 2-A

Northern New Jersey

**X25 **X25

828- 92- 9-AB WN2KNO (WB2IYO, WN2s KNO LOC) 476- 68- 7-B

MIDWEST DIVISION

Iowa WAØCVA 448- 64- 7-A Kansas

KØGIC 259- 37- 7-AB WAØDZI 40- 20- 2-A KØPFV (KØS MMI PFV) 90- 45- 2-A

Missouri WØEKM 707-101- 7-A WAØFLL 355- 71- 5-A KØCWP (KØS BYR CWP) 525- 75- 7-AB

Nebraska W9EET/Ø 60- 15- 4-AB

NEW ENGLAND DIVISION

Connecticus W1MEH 3675-175-21-AB W1HKL 3328-208-16-B W1WHL 3200-160-20-AB W1WHL 5200 K1PKQ/1 2736-171-16-B W1WFB/1 1495-115-13-B K1QGC 1272-106-12-B W1RDQ4 1100- 43-20-ABD W1NZY 928- 58-16-AB K1RTS 440- 55- 8-B WN1ALR 432- 54- 8-B WN1ANB 378- 63- 6-B W1USF 42- 7- 3-C K1ZTF 18- 9- 2-AB WIUST K1ZTF 18- 9- 2-AB K1BEN (6 oprs.) 7992-296-27-AB W1ETO/I (8 oprs.) 4104-171-24-AB K1VMI (KIS ERA PLR VMI) 4085-203-19-ABC K1DII/I (KIS DII RSK YPP) 2520-140-18-AB WIVON/I (4 oprs.) 2120-106-20-AB K1PFD (KIS PFD PQA) 16- 8- 2-B

Maine

K1MTJ 200- 40- 5-AB K1OYB 66- 22- 3-AB K1NAY/1 (K1s NAY ZDF) 4620-231-20-AB K1NTC/1 (K1s JDY NTC WPE) 1980- 99-20-AB



Mt. Tecate, on the Mexican Border, was used by W6NLO-/6. Operators at the 50-Mc. position here are WB6EAX and WA6UHB.

Eastern Massachusetts Eastern Massachusetts
WIQXX 9905-273-35-ABC
WIVAH 576- 64- 9-A
KIDRB 240- 22-10-ABD
KIZGH/1 216- 27- 8-A
WIBDF 150- 25- 6-B
KIYYE 96- 24- 4-B
KIFJM 87- 29- 3-B
KIWYS 84- 21- 4-A
KIZGH 77- 11- 7-A
WICTR/1 26- 13- 2-AB
WIQIB (8 oprs.)

Western Massachusetts

K1JIX K1JIX
10,836-221-42-ABCDE
K1VCK 2800-200-14-A
K1ULZ 630-63-10-AB
W1DXS 539-49-11-A
W1HDQ/1352-44-8-A
W1UCB 160-20-8-AB
K1OOR/1 (16 oprs.)
76,869-960-73-ABCDE
K1YLU/1 (6 oprs.)
8242-317-26-AB

New Hampshire New Hampshire
WIFZ/1 4060-133-28-ABCD
WIIQD 200- 25- 8-A
WIMHL/1 (13 oprs.)
43.601-692-59-ABCDE
KIPLX/1 (4 oprs.)
6164-268-23-AB
WIALE (W1s ALE YQH)
WIBHU/1 (KILKK,
W1BHU/1 (KILKK,
W1BHU/1 (KILKK,
W1BHU/1 (W1SA)
W1SA)
W1SA 4- 4-ABE
W2MSN/1 (KILKK,
W1DDN, W2MSN)
28- 4- 4-ABDE

Rhode Island W1QLT⁵ 120- 15- 8-A

Vermont W1EXZ 120- 15- 8-AB W1QQ 6- 6- 1-B W1IPJ/1 (11 oprs.) 1,340-239-42-ABCD K1QIZ/1 (K1s Q1Z UZK) 915- 61-15-AB 915- 61-15-AB K1DJH (5 oprs.) 754- 58-13-AB K1CQX/1 (K1CQX, W1JVL) 104- 8- 8-ABCD

NORTHWESTERN DIVISION

Alaska W8KNC/KL7 4- 2-A

IdahoK7MFA/7 1- 1- 1-A Montana

W7TYN/7 8- 8- 1-B Oregon

Washington Washington
KTBBO 996-166- 6-A
KTOQP/7 535-107- 5-A
KTZOT 78- 39- 2-A
KTYHQ 30- 30- 1AKTUMJ/7 17- 17- 1-A
KTDTH (K78 DTH OFT)
1833-141-13-AB
K7JZP/7 (K78 CAZ HEF
JZP) 1705-153-11-ABCD
W7EK/7 (6 Oprs.)
192- 64- 3-A

PACIFIC DIVISION

Hawaii K6QKL/KH6 2- 2- 1-A

NevadaK7ICW 429 -32-13-ABC WA9IMR/7 (4 oprs.) 261- 29- 9-A WA6GER/7 (K6OLP, WA6GER) 240- 40- 6-A

Santa Clara Valley

K6SDZ 2336-146-16-AB WA6QQH

WA6QQH 1584-124-12-ABD
WA6VPL 20- 10- 2-B
WB6JZY 1- 1- 1-B
W6UW/6 (11 oprs.)
K6TJL/6 (7 oprs.)
K6TJL/6 (7 oprs.)
K6SLQ/6 (10 oprs.)
K6SLQ/6 (10 oprs.)
W6QWN/6 (W6QWN,
WA68 MLY RMO)
1358- 97-14-AB

East Bay

K6KLY 1032- 80-12-ABD San Francisco

WA6RRH

WA6RRH 1110-111-10-AB W6AJF 882- 47-14-ABCD WA6YYM 6 10-135- 6-B K6VXI 396- 44- 9-AB K3JHE 6 108- 18- 6-AB WB6GUG 6 60 pps 3388-308-11-AB

Sacramento Valley WA6PAB 450- 45-10-AB K60NP 210- 21-10-AB WA6DDO 185- 37- 5-B W6HBU/6 (6 oprs.) 1482-114-13-AB

San Joaquin Valley W6FZA 1152- 36-24-ABD WB6EDF 147- 21- 7-AB W6SDM/6 (K6DAH, W6s ELT SDM) 1826- 71-22-ABCD

ROANOKE DIVISION North Carolina

W44BVW/4 1920-118-16-ABC K4MHS 372-28-12-ABCD W4HJZ 329-47-7-AB W444REX 292-73-4-B W44SQB 204-68-3-AB

(Continued on page 162)

June V.h.f. Party Results

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(Continued from page 63)
                                                                                     m page 63)
WN6HWQ 144- 48- 3-B
WN6JLY 130- 26- 5-B
W6ULI/6 (4 oprs.)
W86CDF/6 (7 oprs.)
W86CDF/6 (7 oprs.)
W86GFD/6 (K6UMY, WB6s
CSZ GF)72-243- 4-B
(Continue
K4GPL 126-42-3
WA4FJM 116-29-4-AB
WA4FJM 100-25-4-AB
W4PAR/4 (6 oprs.)
W4PAR/4 (6 oprs.)
W44SHA/4 (4 oprs.)
WA4SHA/4 (4 oprs.)
WA4DKU (K4JQW,
WA4DKU (K4JQW,
WA4DKU (K4JQW,
WA4DKU) (802-86-7-B
W4YSB (W4s CPI YSB)
228-57-4-AB
                                                                                     WB6ITG (4 oprs.)
952-119- 8-A
                                                                                                                 Arizona
                                                                                     W9KLD/7 13- 13- 1-A
K7GNV/7 (K7s CVT GNV)
72- 36- 2-B
                   South Carolina
 K4JQY 429- 39-11-AB
W4TLC 243- 22- 9-BCD
W4GG/4 (7 oprs.)
1089- 99-11-AB
                                                                                                              San Diego
                                                                                     W6NLO/6
6512-277-22-ABCDE
K6RCK 1794-138-13-AB
K6QWZ 400-100- 4-B
W6PUZ/6 (8 oprs.)
16,258-661-22-ABCDE
W4VCC
11,692-311-37-ABCD
K4VWH 4352-256-17-A
W4TBQ 1164-97-12-A
W4BOS/4 736-92-8-A
K4WYS 238-34-7-A
K4NOV 66-22-3-A
WA4JJW 24-8-3-A
                                                                                                         Santa Barbara
                                                                                     K6OKC/6 170- 17- 5-D
WA6UPX 60- 20- 3-B
K6BPC/6 (8 oprs.)
21,384-754-27-ABCDE
West Virginia
K8CAY/8 (9 oprs.)
K8CAY/8 (9 oprs.)
K3HNP/8 (6 oprs.)
K3HNP/8 (6 oprs.)
WA8FSE/8 (12 oprs.)
3140-156-20-ABC
K8HKM/8 (11 oprs.)
W8FGL/8 (6 oprs.)
W8FGL/8 (6 oprs.)
K8OAJ/8 (K8OAJ,
WASKJO-82-10-AB
                    West Virginia
                                                                                                       WEST GULF
                                                                                                       Northern Texas
                                                                                     WA5EYO

1824-152-12-A

K5BXG
1032-86-12-AB

K5IVB
990-110-9-A

WA5FYF
693-99-7-A

K5CMC
564-94-6-A

K5PDD/5 520-65-8-A

K5PDD/5 520-65-8-A

K5PCN/5 378-63-6-A

K5MLD
224-56-4-A

WA5AYX
192-64-3-A

WA5HQB
WA5HQB
112-56-2-A

WA5GEO
23-23-1-A

K5ZBM (K5s TKR ZBM)
2016-144-14-AB

WA5CDG
FPT)
280-56-5-A
                                                                                      WA5EYO
     ROCKY MOUNTAIN
DIVISION
                           Colorado
WØEVZ 624- 97- 6-ABCD
KØZZM 450- 90- 5-AB
WAØBBP 340- 68- 5-AB
WØEYE 324- 29- 9-ABCDE
                                                                                     W5WAX/5

K5EZG 490- 70- 7-AB
W5HUJ 290- 58- 5-AB
W5LOW 125- 25- 5-AB
W5KHT (4 oprs.)
4272-178-24-ABCD
K5PTK 108- 27- 4-A
K5DRF 28- 14- 2-A
WA5ABG 22- 22- 1-A
                                                                                                               Oklahoma
                     New Mexico
W5CK 270- 27-10-AB
W5KDT/5 (K5HMN,
W5KDT)
602- 43-14-AB
K5YRQ/5 (K58 WYYYRQ)
407- 37-11-AB
K5QPV (9 09rs.)
336- 28-12-AB
           SOUTHEASTERN
DIVISION
                                                                                     VE2ALE 114- 38- 0
VE2CK 104- 26- 4-B
VE2BMQ 88- 22- 4-B
VE2SH/2 (10 oprs.)
4727-158-29-ABD
                                                                                                                   Quebec
                           Alabama
 K4ZAJ 65- 13- 5-B

K4WOP 3- 3- 1-A

K4BSK 1- 1- 1-A

K4WOQ 1- 1- 1-A

K4BEI/4 (K4BEI,

WA4SJA)

1375-125-11-A

K9LCR/4 (WA1AUP,

K9LCR) 402- 67- 6-AB
                                                                                       Onlario

VE3CXK 370- 74- 5-B
VE3DNR 64- 32- 2-B
VE3DNR 64- 32- 2-B
VE3DWQ 42- 21- 2-B
VE3CIT 28- 7- 4-AB
VE3ZZZ (VE3s ABG BQN)
2822-164-17-ABCD
VE3DFB/3 (4 oprs.)
735-105- 7-B
VE3CBM (4 oprs.)
                   Eastern Florida
   WA4PIX 180- 30- 6-A
WA4QVW 28- 14- 2-A
WA4RVT 2- 2- 1-A
                  Western Florida
                                                                                       VE3CBM (4 oprs.)
292- 73- 4-B
  WA4FIJ 1060- 52-20-ABC
                             Georgia
                                                                                                                Manitoba
  W4PHB 324-54-6-AB
K4YZE 124-31-4-B
W4GIS 24-12-2-B
W4FWH/4 (W48 FWH
VHH) 6660-211-30-ABCD
                                                                                       VE4YW
                                                                                                                        1- 1- 1-A
                                                                                                       British Columbia
                                                                                       VE7ASM 357- 51- 7-AB
                                                                                                    Yukon — N. W. T.
BY 4- 2- 2-A
           SOUTHWESTERN
DIVISION
                                                                                        VE8BY
                                                                                                             FOREIGN
                        Los Angeles
 WA6SLF 584-146- 4-B VP7C
W6HPH 320- 27- 8-BDE 'P7C'
'WA2OIR, opr. 2 K2LZF, opr. 3 K
not_eligible for award. 5 K1WXY, opr.
                                                                                       VP7CX (VP7s BG CX)
1071- 63-17-A
                                                                                         3 K2ORA, opr. 4 Hq. staff
                                      TRI-BAND-QUAD
                                                         $1.50 Foreign airmail
                                         COMPLETE PLANS & BLUEPRINTS
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