



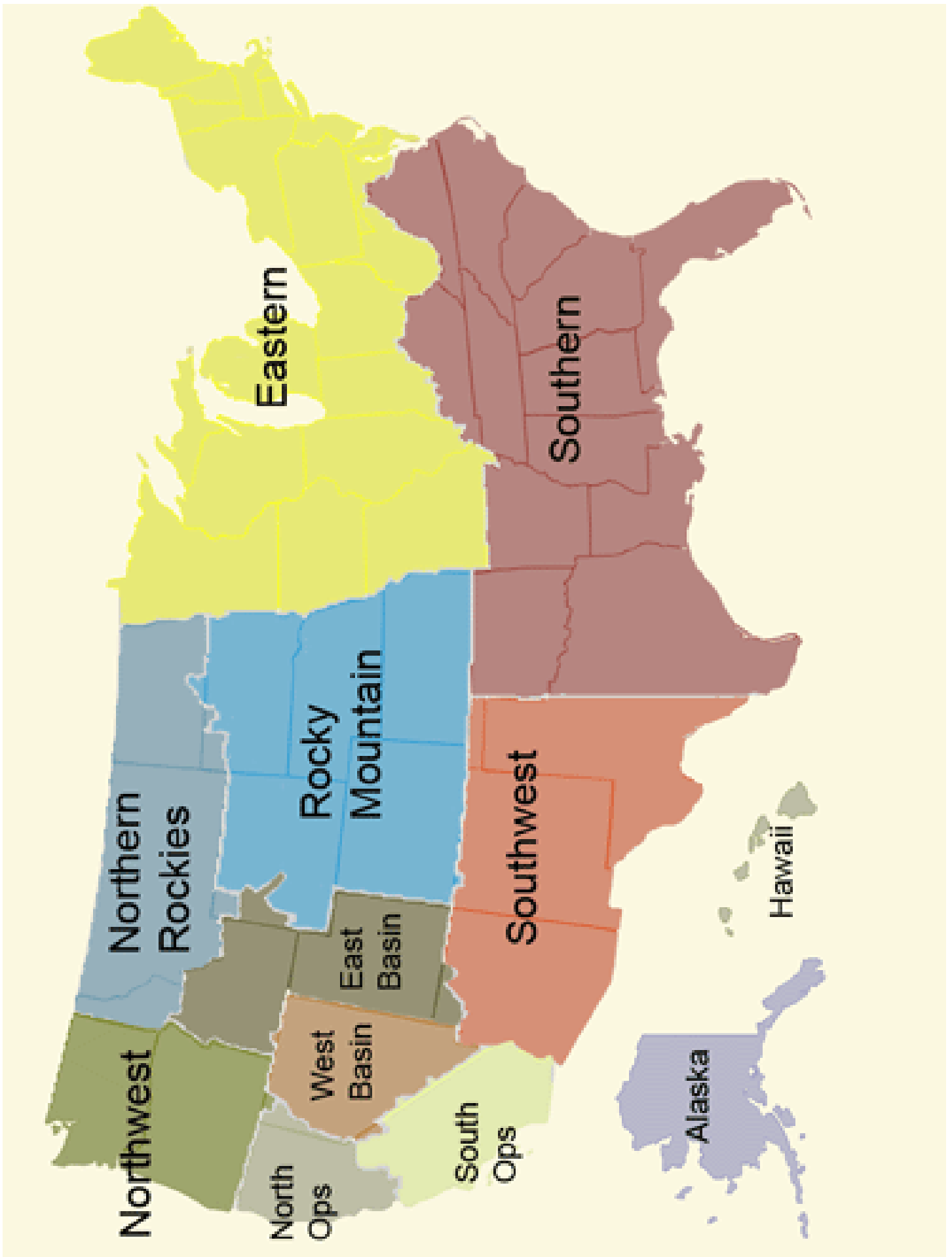
2013

National Interagency Aviation Frequency Guide



May 2013





NATIONAL INTERAGENCY AVIATION FREQUENCY GUIDE

FOR OFFICIAL USE ONLY

The Aviation Frequency Guide has been compiled by the National Interagency Communications Division (NIICD) / National Interagency Fire Center (NIFC) to support aviation communications within the Western United States. This guide lists the frequencies assigned to the Geographic Area Coordination Centers (GACCs) and interagency dispatch centers at the time of publication. Assigned frequencies and tones change. It is the responsibility of the user to obtain the correct frequency for their flight. Do not use any frequencies not assigned for use in your area.

An Interagency Aviation Technical Bulletin dated Feb. 28, 2010 gives new direction in reference to toning the National Flight Following Frequency of 168.6500. Please read the IATB located in Appendix D. Should you have any questions regarding this change please contact the individuals listed at the bottom of the IATB.

Please report any errors, omissions or changes to the:

National Interagency Communications Division (NIICD)

National Interagency Fire Center (NIFC)

Attention: Stephen M. Jenkins

3833 S. Development Ave.

Boise, Idaho 83705-5354

Telephone: (208) 387-5485

E-mail: sjenkins01@fs.fed.us

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MAY 2013

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NORTHERN ROCKIES GEOGRAPHIC AREA



**Northern Rockies Coordination Center
Aerial Fire Depot**

5765 West Broadway Missoula, MT. 59808-9361

Phone: (406) 329-4880 • FAX: (406) 329-4891

Flight Following#: (800) 247-8328

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MONTANA

Billings Interagency

Dispatch Center

1299 Rimtop

Billings, MT 59105

Phone: (406) 896-2900

AirCRAFT Desk: (406) 896-2906

Fax: (406) 896-2950

Flt Following

Billings, MT

168.6500 RX/TX T:110.9

45 48.50N / 108 32 .68W

Air Guard

Billings, MT

168.6250 RX/TX T:110.9

45 48.50N / 108 32 .68W

Local Contact

Grizzly (BLM)

171.1625 RX 166.0875 TX T: 136.5

45 10.6N/109 20.9W

Bitterroot Dispatch Center

533 Airport Road

Hamilton, MT 59840

Phone: (406) 363-7133

Fax: (406) 363-7131

Flt Following

Deer Mtn

169.6250 RX/TX T: 146.2

46 01.5N/ 114 03.3W

Air Guard

Hamilton

168.6250 RX/TX

Local Contact

Hamilton

Dispatch/N

Deer Mtn

169.6250 RX/TX T: 146.2

46 01.5N/ 114 03.3W

Hamilton

Dispatch/S

Deer Mtn

168.7500 RX/TX T: 131.8

46 01.5N/ 114 03.3W

*****Please make note that BRC does not monitor National FF but has limited response capability.****

Bozeman Interagency

Dispatch Center

Box 130, Federal Building

Bozeman, MT 59771

Phone: 406-587-6719

Fax: 406-587-6977

Flt Following

Garnet Mtn.

168.6500 RX/TX T: 110.9

44 25.36N / 111 12.22W

Air Guard

Eaglehead Mtn.

168.6250 RX/TX T: 110.9

45 13.33N / 111 07.35W

Local Contact

“Bozeman

Dispatch”

Bridger West

Repeater

164.8250 RX 169.9250 TX T: 103.5

45 49.03N / 110 54.33W

Eaglehead

Repeater

171.5500 RX 164.1250 TX T: 123.0

45 13.33N / 111 07.35W

Dillon Interagency**Dispatch Center**

420 Barrett Street
 Dillon, MT 59725
 Phone: (406) 683-3975
 Fax: (406) 683-3925

Flt Following 168.6500 RX/TX T: 110.9
Air Guard 168.6250 RX/TX T: 110.9
Local Contact N 171.0000 RX/TX T: 141.3
Local Contact S 171.4250 RX/TX T: 131.8
 Dillon 45 12.305'N / 112 38.536'W

Great Falls Interagency**Dispatch Center**

1101 15th Street North
 Great Falls, MT 59401
 Phone: (406) 731-5300
 Fax: (406) 731-5301

Flt Following 168.6500 RX/TX T: 110.9
Air Guard 168.6250 RX/TX T: 110.9
 Gore Hill 47 27.30N / 111 23.24W
Local Contact 171.5000 RX/TX T: 123.0
Great Falls
Dispatch 47 31.10N / 111.16.80W

Helena Interagency**Dispatch Center**

8001D N Montana Ave
 Helena, MT 59602
 Phone: (406) 449-5475
 Fax: (406) 457-0764
 24 Hr: (406) 444-4242

Flt Following** 168.6500 RX/TX T: 110.9
Air Guard 168.6250 RX/TX TX T: 110.9
“Helena
Fire Desk” 166.2250 RX 164.1500 TX T: 103.5
 Hogback Mtn. 46 49.73N / 111 42.93W

****The Helena Fire Desk has spotty National Flight Following coverage outside of the Helena Valley. Try Hogback if unable to reach dispatch.****

Kalispell Interagency**Dispatch Center**

650 Wolfpack Way
 Kalispell, MT 59901
 Phone: (406) 758-5260
 Fax: (406) 758-5393

Local Flt 122.9250 RX/TX
Flt Following 168.6500 RX/TX T: 110.9
Air Guard 168.6250 RX/TX
Local
(Forest Net) 164.3750 RX/TX
 Big Mountain 48 30.37N / 114 20.83W

Kalispell primarily uses 122.9250 RX/TX for flight following of aircraft assigned to the zone. National Flight Follow 168.6500 RX/TX T: 110.9 is monitored as a secondary flight following frequency.

Kootenai Interagency**Dispatch Center**

31374 US Hwy 2
 Libby, MT 59923
 Phone: (406) 283-7740
 Fax: (406) 283-7710

Flt Following 171.3875 RX/TX T:123.0
Air Guard 168.6250 RX/TX T:110.9
 Libby 48 24.00N / 115 34.60W
Local Contact N 171.3875 RX/TX T:123.0
Local Contact S 171.2625 RX/TX T:123.0
“Kootenai
Dispatch” 48 24.00N / 115 34.60W

Kootenai Dispatch monitors National FF (168.650 RX/TX, T:110.9) as a secondary flight following frequency.

**Lewistown Interagency
Dispatch Center**

303 East Aztec Drive
Lewistown, MT 59457
Phone: (406) 538-1072
Fax: (406) 538-1062

Flt Following **168.6500 RX/TX T:110.9**
Air Guard **168.6250 RX/TX T:110.9**
Judith Peak 47 13.00N / 109 13.00W
Local Contact
**“Lewistown Fire
Dispatch”** **172.7250 RX 163.1250 TX T:100.0**
Judith Peak 47 03.00N / 109 28.00W

**Miles City Interagency
Dispatch Center**

111 Garryowen Road
Miles City, MT 59301
Phone: (406) 233-2900
Fax: (406) 233-2945

Flt Following **168.6500 RX/TX**
 RX/TX T:110.9

Air Guard **168.6250 RX/TX T:110.9**

Local Contact
**“Miles City
Dispatch”** **165.6000 RX/TX**
 RX/TX Tone:192.8
MCC Direct 46 23.83N/ 105 51.81W

**Missoula Interagency
Dispatch Center**

1803 Strand Avenue
Missoula, MT 59801
Phone: (406) 829-7070
Aircraft Desk: (406) 829-7060
Fax: (406) 829-7061

Flt Following **168.6500 RX/TX T:110.9**
Air Guard **168.6250 RX/TX T:110.9**
Local Contact
“Missoula Aircraft”
University Mtn 46 51.183N/ 113 55.750W

NORTH DAKOTA

North Dakota Interagency

Dispatch Center

3425 Miriam Ave.

Bismarck, ND 58501

Phone: (701) 333-0260

Fax: (701) 333-0269

Flt Following: No radio monitoring capabilities

No location given

Local Contact 164.9375 RX/TX

North Dakota Interagency Dispatch now has “radio over internet” with the Dakota Prairie Grasslands frequencies. Flight Following and Air Guard frequency capability will eventually be available but no timetable for that availability has been determined.

NORTHERN IDAHO

Coeur d'Alene Interagency

Dispatch Center

11569 N Airport Drive

Hayden, ID 83835

Phone: (208) 772-3283

Fax: (208) 762-6909/6927

Flt Following

Hayden

168.6500 RX/TX T: 110.9

47 46.56N / 116 48.54W

Air Guard

Micah Peak

168.6250 RX/TX T: 110.9

47 37.34N / 116 59.31W

Local Contact

169.1750 RX T: 123.0

169.9250 TX T: 167.9

Mica Peak

47 37.34N / 116 59.31W

Grangeville Interagency

Dispatch Center

104 Airport Road

Grangeville, ID 83530

Phone: (208) 983-6800

Fax: (208) 983-4065

Flt Following

Air Guard

Highcamp

168.6500 RX/TX T: 110.9

168.6250 RX/TX T: 110.9

45 51.70N / 116 07.30W

Local Contact

Grangeville

Dispatch

169.1250 TX 164.1375 RX T: 123.0

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ROCKY MOUNTAIN GEOGRAPHIC AREA

*****NOTE: UPDATED FREQUENCY INFORMATION WAS NOT
RECEIVED FOR THIS REGION FOR 2013!!**



Rocky Mountain Coordination Center Aerial Fire Depot

2850 Youngfield Street

Lakewood, CO 80215

Phone: (303) 239-3630 FAX: (303) 275-5708

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COLORADO

Craig Interagency

Dispatch Center

455 Emerson Street
Craig, CO 81625
Phone: (970) 826-5037
Fax: (970) 826-5051

Flt Following

168.6500 RX/TX T: 110.9

Air Guard

168.6250 RX/TX T: 110.9

Juniper Mtn.

40 26.09N / 108 01.70W

Mt Werner

40 27 23.0N/ 106 44 23.0W

Local Contact

168.4250 RX/ 169.6250 TX T: 131.8

Juniper Mtn.

40 27.41N / 108 01.70W

Durango Interagency

Dispatch Center

15 Burnett Court
Durango, CO 81301
Phone: (970) 385-1324
Fax: (970) 385-1386

Flt Following

168.6500 RX/TX T: 110.9

Air Guard

168.6250 RX/TX T: 110.9

Local Contact

169.6250 RX/TX T: 110.9

Smelter Base

37 15.72N / 107 54.35W

Fort Collins Interagency

Dispatch Center

2150 Centre Ave. Bldg E
Fort Collins, CO 80526
Phone: (970) 295-6800
Fax: (970) 295-6801

Flt Following

168.6500 RX/TX T: 110.9

Air Guard

168.6250 RX/TX T: 110.9

Squaw Mtn.

39 40.82N / 105 29.66W

Buckhorn Mtn

40 36.68N/ 105 19.40W

Local Contact

169.1750 RX/TX

Buckhorn Mtn

40 36.68N / 105 19.40W

Grand Junction Interagency

Dispatch Center

2774 Landing View Lane
Grand Junction, CO, 81509
Phone: (970) 257-4800
Fax: (970) 257-4855

Flight Following

168.6500 RX/TX T: 110.9

Air Guard

168.6250 RX/TX T: 110.9

Local Contact

168.2250 RX/TX T: 156.7

Lands End

39 05.90N/ 108 13.20W

Montrose Interagency

Dispatch Center

2465 S. Townsend Ave
Montrose, CO 81401
Phone: (970) 249-1010
Fax: (970) 240-5369

Flt Following

168.6500 RX/TX T: 110.9

Air Guard

168.6250 RX/TX T: 110.9

Local Contact

170.0250 RX/TX T:173.8

Storm King Mtn.

38 20.00N / 107 38.00W

Pueblo Interagency

Dispatch Center

2840 Kachina Drive

Pueblo, CO 81008

Phone: (719) 553-1600

Fax: (719) 553-1616

Flt Following

Pikes Peak

Agua Ramone

Air Guard

Pikes Peak

Local Contact

Pikes Peak

RGF Direct

RGF Boot

Mtn. Rpt.

168.6500 RX/TX T: 110.9

38 50.80N / 105 02.63W

37 43.52N / 106 35.18W

168.6250 RX/TX T: 110.9

38 50.80N / 105 02.63

168.7250 RX/TX T: 123.0

38 50.80N / 105 02.63W

164.1500 RX/TX T: 123.0

164.1500 RX/TX T: 110.9

SOUTH DAKOTA

Northern Great Plains

Interagency Dispatch Center

4250 Fire Station Road

Rapid City, SD 57703-8722

Phone: (605) 393-8017

Fax: (605) 393-8030

Flight Following 168.6500 RX/TX T: 110.9

Bear Mtn. 43 52.18N / 103 44.60W

Air Guard 168.6250 RX/TX T: 110.9

Bear Mtn. 43 52.18N / 103 44.60W

Local Contact

(Forest Net) 169.9500 RX/TX T: 103.5

Bear Mtn. 43 52.18N / 103 44.60W

WYOMING

Cody Interagency

Dispatch Center

2501 Wright Brothers Rd.
Cody, WY 82414
Phone: (307) 578-5740
24 Hour: (800) 295-9954
Fax: (307) 578-5759

Flight Following 168.6500 RX/TX T: 110.9

Air Guard 168.6250 RX/TX T: 110.9

Local Contact 168.5250 RX/TX

Copper Mtn. 43 26.25N/ 107 59.95W

Casper Interagency

Dispatch Center

2987 Prospector Drive
Casper, WY 82604
Phone: (307) 261-7691
24 Hour: (800) 295-9952
Fax: (307) 261-7646

Flight Following 168.6500 RX/TX T: 110.9

Air Guard 168.6250 RX/TX T: 110.9

Local Contact 168.3000 RX/TX

Casper Mtn. 42 44.58N/ 106 13.42W

Rawlins Interagency

Dispatch Center

1300 North 3rd Street, P.O. Box 2407
Rawlins, WY 82301
Phone: (800) 295-9953
Fax: (307) 328-4229

Flight Following 168.6500 RX/TX T: 110.9

Elk Mtn. 41 37.96N/ 106 31.63W

Aspen Mtn. 41 25.667N/ 109 7.233W

Pinedale 42 51.983N/ 109 51.483W

Air Guard 168.6250 RX/TX T: 110.9

Elk Mtn. 41 37.96N/ 106 31.63W

Aspen Mtn. 41 25.667N/ 109 7.233W

Pinedale 42 51.983N/ 109 51.483W

Local Contact 168.2750 RX/TX

Sheep Mtn. 41 40.73N/ 107 14.23W

Local Contact 168.5750 RX/TX

Aspen Mtn. 41 25.667N/ 109 7.233W

Pinedale 42 51.983N/ 109 51.483W

WESTERN GREAT BASIN GEOGRAPHIC AREA



Western Great Basin Coordination Center

1340 Financial Blvd.

Reno, NV 89520

Phone: (775) 861-6455 Fax: (775) 861-6459

Email: fdomingu@blm.gov

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NEVADA

Central Nevada

Interagency Dispatch Center

6330 W Jays Rd.

Winnemucca, NV 89445

Phone: (775) 623-1555

Fax: (775) 623-1754

Email: nellsworth@nv.blm.gov

Flt Following

168.6500 RX/TX T: 110.9

Air Guard

168.6250 RX/TX T: 110.9

Sonoma

40 50.61N / 117 36.91W

Local Contact

172.5750 RX T: 103.5

164.7250 TX T: 203.5

Winnemucca Mtn. 41 00.52N / 117 46.23W

Local Flt Fllwng: 169.0875 RX/TX T: 114.8 TX/RX

Note: Central Nevada provides dispatch support for Winnemucca and Battle Mtn. Field Offices.

Elko Interagency

Dispatch Center

3900 E Idaho St

Elko, NV 89801-4611

Phone: (775) 748-4000

Fax: (775) 748-4015

Email: smcintos@blm.gov

Flt Following

168.6500 RX/TX T: 110.9

Air Guard

168.6250 RX/TX T: 110.9

Elko

40 49.998N / 115 47.254W

Local Contact

169.4000 RX/TX

Elko Mtn.

40 53.42N / 115 37.48W

Local Flt Fllwng: 172.7500 RX/TX T: 123.0 TX/RX

Ely Interagency

Communications Center

702 N Industrial Way

HC 33 Box 33500

Ely, NV 89031-9408

Phone: (775) 289-1925

Fax: (775) 289-1930

Email: m4anders@nv.blm.gov

Flt Following

168.6500 RX/TX T: 110.9

Air Guard

168.6250 RX/TX T: 110.9

Ely

39 17.65N / 114 50.16W

Local Contact

169.7750 RX/TX

Kimberly Mtn.

36 12.60N / 115 12.40W

Las Vegas Interagency

Communications Center

2980 North Rancho

North Las Vegas, NV 89030

Phone: (702) 515-5300

Fax: (702) 646-1996

Email: smoran@nv.blm.gov

Flt Following

168.6500 RX/TX T: 110.9

Air Guard

168.6250 RX/TX T: 110.9

Las Vegas

36 12.60 / 115 12.40W

Local Contact

169.4000 RX/TX

Angel

36 19.04N / 115 34.51W

Sierra Front Interagency

Dispatch Center

2311 Firebrand Circle

Minden, NV 89423

Phone: (775) 882-9187

Fax: (775) 782-1441

Email: kgonzales@fs.fed.us

Flt Following

McClellan

Air Guard

Slide Mtn.

Local Contact

McClellan Pk.

Local Flt

Following:

168.6500 RX/TX T: 110.9

39 00.60N / 119 45.50W

168.6250 RX/TX T: 110.9

39 18.63N / 119 53.10W

169.9875 RX/TX T: 146.2

39 15.43N / 119 42.68W

167.9500 RX/TX T: 114.8 TX/RX

EASTERN GREAT BASIN GEOGRAPHIC AREA



Eastern Great Basin Coordination Center

5500 W. Amelia Earhart, #270

Salt Lake City, UT. 84116

Phone: (801) 531-5320 Fax: (801) 531-5321

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SOUTHERN IDAHO

Boise Interagency

Dispatch Center

3948 Development Avenue
Boise, ID 83705
Phone: (208) 384-3398
Fax: (208) 334-3404

Flt Following

Shaw Mtn.

168.6500 RX/TX T: 110.9

43.36.18N / 116 03.38W

Air Guard

Pilot Peak

168.6250 RX/TX T: 110.9

43 57.35N / 115 41.11W

Local

Shafer Butte

122.9250 RX/TX

43 16.18N / 116 05 20W

Central Idaho Interagency

Dispatch Center

1206 South Challis St.
Salmon, ID 83467
Phone: (208) 756-5157
Fax: (208) 756-5426

Flt Following

Air Guard

Local

Baldy

168.6500 RX/TX T: 110.9

168.6250 RX/TX T: 110.9

172.2750 RX/TX

45 09.3N / 114 00.22W

Central Idaho Local Flight Follow:

Direct

Twin Peaks:

Flt Following

Long Tom

Flt Following

170.1250 RX/TX

44 35.45N / 114 28.07W

170.1250 RX 166.5875 TX T: 103.5

44 20.48N / 114 34.27W

170.1250 RX 166.5875 TX T: 123.0

Eastern Idaho Interagency

Dispatch Center

1405 Hollipark Drive
Idaho Falls, ID 83401
Phone: (208) 524-7600
24 Hr.: (208) 529-1020
Fax: (208) 524-7614

Flt Following

Big So. Butte

Air Guard

Garns

Local BLM

Big So. Butte

168.6500 RX/TX T:110.9

43 24.06N / 113 01.37W

168.6250 RX/TX T: 110.9

43 42 26N / 111 20 37W

167.7750 RX 163.1750 TX T: 114.8

43 24.06N / 113 01.37W

Payette Interagency

Dispatch Center

605 S. Mission St.
McCall, ID 83638
Phone: (208) 634-2757
Fax: (208) 634-5782

Flt Following

McCall

Air Guard

Local

Brundage Mtn.

168.6500 RX/TX T: 110.9

44 53.7N / 116 6.0W

168.6250 RX/TX T: 110.9

121.7250 RX/TX

45 0.1N / 116 7.8W

South Central Idaho Interagency

Dispatch Center

213 West F
Shoshone, ID 83352
Phone: (208) 886-2373
Fax: (208) 732-7316
E-mail: ID_SouthCentralDisp@blm.gov

Flt Following

Air Guard

Mt. Harrison

Local BLM

Notch Butte

168.6500 RX/TX T: 110.9

168.6250 RX/TX T: 110.9

42 18.93N / 113 39.88W

166.8500 RX/TX

42 53.08N / 114 26.03W

WESTERN WYOMING

Teton Interagency

Dispatch Center

PO Drawer 170

Moose, WY 83012

Phone: (307) 739-3630

Fax: (307) 739-3304

E-mail: grte_dispatch@nps.gov

Flt Following

Rosie's Ridge

North

Big Piney

South

Air Guard

Local USFS

168.6500 RX/TX T: 110.9

43 49.68N / 110 20.11W

42 32.30N / 110 06.59W

168.6250 RX/TX T: 110.9

164.1375 TX 171.3875 RX T:167.9

UTAH

Color Country Interagency Fire Center

1770 West Kitty Hawk Drive
Cedar City, UT 84720
Phone: (435) 865-4600
Fax: (435) 865-4691

Flt Following 168.6500 RX/TX T: 110.9
Air Guard 168.6250 RX/TX T: 110.9
Local 171.5500 RX 172.350 TX T:103.5
Blowhard 37 35.51N / 112 51.88W
**Color Country
Local FF** 168.5000 RX/TX T:123.0

Moab Interagency Fire Center

885 S Sand Flats Rd.
Moab, UT 84532
Phone: (435) 259-1850
Fax: (435) 259-1860

Flt Following 168.6500 RX/TX T: 110.9
Air Guard 168.6250 RX/TX T: 110.9
Local BLM 172.7750 RX 165.1750 TX T:100.0
Bald Mesa 38 31.67N / 109 18.79W

Northern Utah

Interagency Fire Center

14324 Pony Express Rd.
Draper, UT 84020
Phone: (801) 495-7600
Fax: (801) 495-7611

Flt Following 168.6500 RX/TX T: 110.9
Mt. Ogden 41 12.00N / 111 56.44W
Air Guard 168.6250 RX/TX T: 110.9
Farnsworth Peak 40 39.58N / 112 12.10W
Local Flt Follow 168.5000 RX/TX
Mt. Ogden 41 12.00N / 111 56.44W

Richfield Interagency Fire Center

1830 S Industrial Park Rd.
Richfield, UT 84701
Phone: (435) 896-8404
Fax: (435) 896-4521

Flt Following 168.6500 RX/TX T: 110.9
White Pine 38 52.24N / 112 14.21W
Air Guard 168.6250 RX/TX T: 110.9
Monroe Peak 38 32.50N / 112 04.38W
Local 172.2500 RX 169.1750 TX T: 110.9
White Pine 38 52.24N / 112 14.21W

Uinta Basin Interagency

Fire Center

355 North Vernal Avenue
Vernal, UT 84708
Phone: (435) 789-7021
Fax: (435) 781-9795
E-mail: cnelsen@fs.fed.us

Flt Following 168.6500 RX/TX T: 110.9
East Park 40 44.53N / 109 29.27W
172.2250 RX 170.5500 TX T:136.5
FS Tabby Mtn. 40 21.30N / 110 47.92W
172.2250 RX 170.5500 RX T:167.9
Air Guard 168.6250 RX/TX T: 110.9
BLM Tabby Mtn. 40 21.30N / 110 47.92W
169.8125 RX 162.1625 RX T: 136.5
Blue Mtn. 40 21 17.48N / 109 08 49.20W
172.6250 RX 164.9500 TX T: 123.0

PACIFIC SOUTHWEST GEOGRAPHIC AREA

NORTH OPERATIONS



Northern California Coordination Center

6101 Airport Road

Redding, CA. 96002

Phone: (530) 226-2800 Fax: (530) 226-2742

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NORTHERN CALIFORNIA

Camino Interagency ECC

2840 Mt. Danaher Road
Camino, CA 95709
Phone: (530) 642-5170
Fax: (530) 647-5279

Flt. Following	171.5250 RX 169.950 TX T: 136.5
Camino	38 44.29N / 120 39.59W
Air Guard	168.6250 RX/TX T: 110.9
Camino	38 44.29N / 120 39.59W
South Lake Tahoe	38 55.89N / 119 58.34W
Local	171.5250 RX 169.9500 TX T: 136.5
Big Hill	38 42.16N / 120 43.38W

Fortuna Interagency ECC

118 Fortuna Blvd.
Fortuna, CA. 95540
Phone: (707) 726-1266
Fax: (707) 726-1265

Admin Net	168.1250 RX/TX
Air Guard	168.6250 RX/TX T: 110.9
Forest Net	168.7250 RX/TX
Horse Mtn	40 52.436N / 123 43.983W

Grass Valley Interagency ECC

13120 Loma Rica Drive
Grass Valley, CA 95945
Phone: (530) 477-7237
Fax: (530) 477-5203

Flt. Following	168.7750 RX 170.5750 TX T: 146.2
Grouse Ridge	39 23.0N / 120 36.8W
Air Guard	168.6250 RX/TX T: 110.9
St. Johns Mt.	39 26.06N / 122 41.48W
Local	168.7750 RX 170.5750 TX T: 146.2
Grouse Ridge	39 23.0N / 120 36.8W

Mendocino Interagency ECC

825 N. Humboldt Ave
Willows, CA 95988
Phone: (530) 934-7758
Fax: (530) 934-2326

Flt Following	169.1750 RX 169.9750 TX T: 110.9
Air Guard	168.6250 RX/TX T: 110.9
Local	169.1750 RX 169.9750 TX T: 110.9
St John Mt.	39 26.00N / 122 41.60W

Modoc Interagency ECC

800 West 12th Street
Alturas, CA 96101
Phone: (530) 233-8880
Fax: (530) 233-8889

Flt Following	168.7500 RX/TX T: 110.9
Grouse Mt.	34 27.79N / 120 07.68W
Air Guard	168.6250 RX/TX T: 110.9
Happy Camp	41 24.95N / 121 06.49W
Local	168.7500 RX/TX T: 110.9
Grouse Mt.	34 27.79N / 120 07.68W

Northern California Geographical

Area Coordination Center

6101 Airport Rd.
Redding, CA. 96002
Phone: (530) 226-2800
Fax: (530) 222-5489

Flt Following	168.6500 RX/TX T: 110.9
Hayfork Bailey	40 39.69N / 123 13.30W
Air Guard	168.6250 RX/TX T: 110.9
Bully Choop	40 33.50N / 122 46.60W
Aircraft Ramp	122.975 RX/TX

Plumas National Forest ECC

159 Lawrence St
 Quincy, Ca 95971
 Phone: (530) 283-7837
 Fax: (530) 283-7851

Flt Following	168.6500 RX/TX T: 110.9
Red Hill	40 2.12N / 121 11.6W
Air Guard	168.6250 RX/TX T: 110.9
Local	170.5500 RX/TX T: 156.7
Mt Hough	40 02.40N / 120 53.70W

Shasta-Trinity Interagency ECC

875 Cypress St.
 Redding, CA. 96001
 Phone: (530) 242-2400
 Fax: (530) 241-4807

Flt Following	168.6500 RX/TX T: 110.9
Air Guard	168.6250 RX/TX T: 110.9
Forest Net	171.5750 RX 169.1000 TX T: 167.9
CAL Fire	151.1600 RX 159.2700 TX T: 136.5
Bully Choop	40 33.50N / 122 46.60W

Susanville Interagency Fire Center

2550 Riverside Dr.
 Susanville, CA. 96130
 Phone: (530) 257-5575
 Fax: (530) 257-7149

Flt Following	168.6500 RX/TX T: 110.9
Air Guard	168.6250 RX/TX T: 110.9
Local	172.2250 RX/TX
Hamilton Mtn	40 19.10N / 120 57.30W
BLM Fire Net	171.6250 RX 171.6250 TX T: 136.5

Yreka Interagency ECC

1809 Fairlane Rd.
 Yreka, CA. 96097
 Phone: (530) 842-3380
 Fax: (530) 842-6953

Flt Following	164.1750 RX/TX
Gunsight	41 44.10N / 122 46.30W
Air Guard	168.6250 RX/TX T: 110.9
Antelope	41 36.20N / 122 38.30W
Local	164.1750 RX/TX
Gunsight	41 44.10N / 122 46.30W

****All NOPS Federal ECC are equipped with National Flight Following 168.650 RX/TX T:110.9**

PACIFIC SOUTHWEST GEOGRAPHIC AREA

SOUTH OPERATIONS



Southern California Coordination Center

2525 Mulberry St.

Riverside, CA. 92501

Phone: (909) 276-6721 Fax: (909) 782-4900

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SOUTHERN CALIFORNIA

Angeles Interagency

ECC (ANF)

4503 W. William Barnes Ave.
Lancaster, CA 93536
Phone: (661) 723-3620
Fax: (661) 723-2710

Flt Following	172.3750 RX/TX T:103.8
Frazier Mtn.	34 46.5N / 118 58.1W
Flt Following	168.6500 RX/TX T:110.9
Mt. Waterman	34 20.2N / 117 56.2W
Air Guard	168.6250 RX/TX T:110.9
Mt. Waterman	34 20.2N / 117 56.2W
Local	172.3750 RX/TX T:103.8
Frazier Mtn.	34 46.5N / 118 58.1 W

Central Calif.

Interagency CC (SQF)

2750 Yowlumne Ave. Ste. B
Porterville, CA 93257
Phone☎559) 781-5780
Fax: (559) 781-3320

Flt Following	168.6750 RX/TX T:103.5
Jordan Peak	36 11.0N / 118 35.8W
Flt. Following	168.6500 RX/TX T: 110.9
Breckenridge	35 27.1N / 118 34.9W
Air Guard	168.6250 RX/TX T: 110.9
Shirley Peak	35 42.7N / 118 33.7W
Local	168.6750 RX/TX T:103.5
Jordan Peak	36 11.0N / 118 35.8W

Federal Interagency

ECC (BDF)

602 S. Tippecanoe Ave.
San Bernardino, CA 92408
Phone: (909) 383-5651
Fax: (909) 383-5587
Email: FICC@fs.fed.us

Flt Following	171.4750 RX/TX T:103.5
San Bernardino	34 06.57N / 117 17.90W
Air Guard	168.6250 RX/TX T: 110.9
San Bernardino	34 06.57N / 117 17.90W
Local	171.4750 RX/TX T:103.5
San Bernardino	34 06.57N / 117 17.90W

Los Padres Command Center (LPF)

3960 Mitchell Road
Santa Maria, CA 93455
Phone: (805) 961-5727
Commercial Phone:
(805) 938-9142 Ext. 0

Flt Following	170.5500 RX/TX
Santa Ynez Pk.	34 31.63N / 119 58.68W
Air Guard	168.6250 RX/TX T: 110.9
Santa Ynez Pk.	34 31.63N / 119 58.68W
Local	171.5500 RX/TX
Santa Ynez Pk.	34 31.63N / 119 58.68W
Forest Net	169.9000 TX 170.5500 RX T:**
Service Net	172.3250 TX 171.5500 RX T:**

****Tones : Fraizer 1 (110.9), Sisar 2 (123.0), La Cumbra 3 (131.8), Calandra 4 (136.5), Black Mt 5 (146.2), Torrey Hill 6 (156.7), Mt Able 7 (167.9), Cone Pk 8 (103.5), Santa Ynez Direct (167.9), Chews Ridge 10 (107.2), Plowshare 11 (114.8), Tepusquet 12 (127.3), Anderson 13 (141.3), Figueroa 14 (151.4).**

Monte Vista Interagency**ECC (CNF)**

2249 Jamacha Road
 El Cajon, CA 92019-4301
 Phone: (619) 557-5262
 Fax: (619) 557-6935

Flt Following	168.7500 RX/TX
Cuyamaca	32 56.82N / 116 36.28W
Air Guard	168.6250 RX/TX T: 110.9
Santiago Peak.	33 42.67N / 117 32.03W
Local	168.7500 RX/TX
Cuyamaca	32 56.82N / 116 36.28W

Owens Valley Interagency**ECC (INF) Flt Following**

351 Pacu Lane
 Bishop, CA 93514
 Phone: (760) 873-2488
 Fax: (760) 873-2459

(INF North)	168.1250 RX 173.8000 TX T: 131.8
Glass Mtn.	37 46.5N / 118 42.5W T: 131.8
(Alt)	
Silver Peak	37 24.7N / 118 11.2W T: 103.5
Flt Following	
(INF South)	168.7250 RX 173.8375 TX T: 136.5
Mazourka	36 58.6N / 118 7.1W T: 136.5
(Alt)	
Olancha	36 16.0N / 118 7.1W T: 156.7
Air Guard	168.6250 RX/TX T: 110.9
Silver Peak	37 24.7N / 118 11.2W
North Local	
(INF North)	168.1250 RX 173.8000 TX T:131.8
Glass Mtn.	37 46.5N / 118 42.5W T: 131.8
(Alt) Silver Peak	37 24.7N / 118 11.2W T: 103.5
South Local	
(INF South)	168.7250 RX 173.8375 TX T:136.5
Mazourka	36 58.6N / 118 7.1W T: 136.5
(Alt) Olancha	36 16.0N / 118 7.1W T: 156.7

** The Inyo National Forest is split between a North Frequency (North of Bishop) and a South Frequency (South of Bishop), and currently uses both of these local (INF North and INF South) frequencies to flight follow with. The Inyo National Forest currently DOES NOT have the National Flight Following Frequency. Alternative Tones / Repeater Sites are represented as (Alt) above.*

Sierra National Forest (SNF)**Emergency Command Center**

2311 N. Clovis Ave
 Fresno, CA. 93727
 Phone: (559) 348-1515
 Fax: (559) 348-0239

Flt Following	168.6500 RX/TX T: 110.9
Musick Mtn	37 10.18 / 119 18.53
Air Guard	168.6250 RX/TX T: 110.9
Musick Mtn	37 10.18 / 119 18.53
Fresno Air Base	122.975 RX/TX
Local	172.2250 RX 169.9250 TX T: 146.2
Shuteye Lookout	37 21.00N /119.25.7W

Southern California

Geographic Area (OSC)

2524 Mulberry Street
Riverside, CA 92501
Phone: (951) 276-6721
Fax: (915) 782-4900

Flt Following

Riverside

Air Guard

Riverside

Local

Riverside

168.6250 RX/TX T: 110.9

33 59.83N / 117 22.16W

168.6250 RX/TX T: 110.9

33 59.83N / 117 22.16W

(No Frequencies Provided)

33 59.83N / 117 22.16W

Stanislaus Emergency

Command Center (STF)

19777 Greenley Road
Sonora, CA 95370
Phone: (209) 532-3786
Fax: (209) 533-1892
E-mail: stf_dispatch@fs.fed.us

Flt Following

Air Guard

Local

Admin

168.7500 RX 170.5000 TX Tone 1-11

168.625 RX/TX

TX 170.5000 RX 168.7500 Tone 1-11

TX 171.3875 RX 168.1500 Tone 1-11

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PACIFIC NORTHWEST GEOGRAPHIC AREA



Northwest Interagency Coordination Center

150 SW Harrison Street, Suite 400

Portland, Oregon, 97201-5392

Phone: (503) 808-2720 Fax: (503) 808-2750

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OREGON

Blue Mountain

Interagency Dispatch Center

59973 Downs Rd.
LaGrande, OR 97850
Phone: (541) 963-7171
Fax: (541) 663-0533

Flt Following	168.6500 RX/TX T: 110.9
Air Guard	168.6250 RX/TX T: 110.9
Enterprise	45 25.5N / 117 18.0W
Local	170.5250 RX 164.8000 TX T: 167.9
Mt Emily	45 26.16N / 118 05.27W
Local #2	164.1500 RX 168.1500 TX T: 136.5
Mt Ireland	44 50.192N / 118 19.247W
Local #3	166.0000RX 164.0250TX T:131.8
Mt Howard	45 15.636N / 117 10.575W

Burns Interagency

Communication Center

28910 Hwy 20 West
Hines, OR 97738
Phone: (541) 573-4552
Fax: (541) 573-4410

Flt Following	172.7500 RX/TX T: 110.9
Hines	43 30.63N / 119 08.97W
Air Guard	168.6250 RX/TX T: 110.9
Hines	43 30.63N / 119 08.97W
Local	166.3500 RX 166.9500 TX T: 100.0
King Mtn.	43 26.08N / 118 59.03W

Central Oregon Interagency

Dispatch Center

4550 Airport Way
Prineville, OR 97754
Phone: (541) 416-6800
Fax: (541) 416-6847

Flt Following	168.6500 RX/TX T: 110.9
Awbrey	44 04.6N/121 19.8W
Air Guard	168.6250 RX/TX T: 110.9
Grizzly	44 26.221N / 120 57.285W
Local	173.8375 RX/166.225 TX T: 173.8
Grizzly	44 26.221N / 120 57.285W

Eugene Interagency

Communication Center

3106 Pierce Parkway Suite D
Springfield, OR 97477
Phone: (541) 225-6400
Fax: (541) 225-6221

Flt Following	168.6500 RX/TX T: 110.9
Air Guard	168.6250 RX/TX T: 110.9
Local	164.9375 RX T: 103.5
	164.1750 TX T: 123.0
Frissell	44 12.50N / 122 06.10W
Local	164.8250 RX T: 103.5
	163.0750 TX T: 192.8
Huckleberry	43 50.45N / 122 19.12W

John Day Interagency**Dispatch Center**

431 Patterson Bridge Rd.

John day, OR 97845

Phone: (541) 575-1321

Fax: (541) 575-3027

Flt Following**168.6500 RX/TX T: 110.9****Air Guard****168.6250 RX/TX T: 110.9****Local (FireNet)****170.3500 RX/TX T: 136.5**

Fall Mtn.

44 17.40N / 119 02.30W

Local (FireNet)**170.3500 RX/TX T: 123.0**

Dixie

44 35.00N / 118 37.30W

Klamath Falls**Interagency Fire Center**

6300 Summers Lane

Klamath Falls, OR 97603

Phone: (541) 883-6850

Fax: (541) 883-6830

Flt Following**168.6500 RX/TX T: 110.9**

Not Provided

Air Guard**168.6250 RX/TX T: 110.9**

Hogback Ridge

42 14.3N / 121 42.19W

Local**170.5250 RX 171.5500 TX T: 131.8**

Swan Lake

42 25.3N / 121 41.5W

Lakeview Interagency**Fire Center**

1000 South Ninth Street

Lakeview, OR 97630

Phone: (541) 947-6315

Fax: (541) 947-6317

Flt Following**168.6500 RX/TX T: 110.9**

Round Pass

42 29.6N/120 30.3W

Air Guard**168.6250 RX/TX T: 110.9**

Grizzly Peak

42 15.10N / 120 38.17W

Local**167.1750 RX/TX**

Grizzly Peak

42 15.10N / 120 38.17W

Medford Interagency**Communications Center**

3040 Biddle Rd.

Medford, OR 97504

Phone: (541) 618-2510

Fax: (541) 618-2515

Flt Following**168.6500 RX/TX T: 110.9**

Sexton

42 36.0N / 123 21.3W

Air Guard**168.6250 RX/TX T: 110.9**

Red Butte

43 09.57N / 122 52.46W

Medford

42 21.70N / 122 52.27W

Local**169.1750 RX 164.1500 TX****T: 103.5 RX T:131.8 TX**

Medford

42 21.70N / 122 52.27W

Vale Dispatch Center

100 Oregon St.

Vale, OR 97918

Phone: (541) 473-6295

Fax: (541) 473-3678

Flt Following**168.6500 RX/TX T:110.9**

Rhinehart Butte

43 58.60N / 117 13.40W

Air Guard**168.6250 RX/TX T:110.9**

Rhinehart Butte

43 58.60N / 117 13.40W

Local (Jordan)**172.1125 RX/TX T: 88.5**

Rhinehart Butte

43 58.60N / 117 13.40W

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WASHINGTON

Central Washington

Communication Center

3796 Airport Way
East Wenatchee, WA 98802
Phone: (509) 884-3473
Fax: (509) 884-3549

Flt Following 168.6500 RX/TX T: 110.9
Air Guard 168.6250 RX/TX T: 110.9
Local 172.2500 RX 166.8000 TX T: 100.0
Mission Ridge 47 16.54N / 120 25.16W

Columbia Cascade

Interagency Dispatch Center

10600 NE 51st Circle
Vancouver, WA. 98682
Phone: (360) 891-5140
Fax: (360) 891-5145

Flt Following 168.6500 RX/TX T: 110.9
Air Guard 168.6250 RX/TX T: 110.9
Local 172.2250 RX/168.7750 TX
GPF-Mitchell T:123.0 RX 167.9 TX
Local 170.5250 RX 168.6750 TX T: 162.2

Interagency Dispatch Center

225 South Silke Rd.
Colville, WA. 99114
Phone: (509) 685-6900
Fax: (509) 684-2080

MHF-Whalehead **Northeast Washington**
Flt Following 168.6500 RX/TX T: 110.9
Air Guard 168.6250 RX/TX T: 110.9
Local 163.0500 RX/TX
14 Miles NE Spokane
BLM Direct/Primary

Puget Sound Interagency

Coordination Center

2930 Wetmore, Suite 4A
Everett, WA 98201
Phone: (425) 783-6150
Fax: (425) 783-0239

Flt Following 168.6500 RX/TX T: 110.9
Air Guard 168.6250 RX/TX T: 110.9
Rattlesnake Mtn. 47 27 31N / 121 48 21W

SOUTHWEST GEOGRAPHIC AREA



Southwest Coordination Center

333 Broadway Blvd. SW

Albuquerque, NM 87102

Phone: (505) 842-3473 Fax: (505) 842-3801

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ARIZONA

Arizona Interagency

Dispatch Center

2901 W Pinnacle Peak Rd.

Phoenix, AZ 85027

Phone: (623) 445-0274

100.0

Fax: (623) 445-0288

E-mail: aidc@azstatefire.org

Flt Following	168.6500 RX/TX	T: 110.9
Air Guard	168.6250 RX/TX	T: 110.9
Local		
White Tanks	168.4750 RX /170.5125 TX	T: 103.5 RX
Hayden	168.4750 RX /170.5125 TX	T: 127.3RX
Telegraph	168.7375 RX	T: 167.9
	173.8250 TX	T: 131.8
State Ch. 1	151.4000 RX	T: 162.2
	159.4050 TX	T: 162.2
State Ch. 2	151.4150 RX	T: 123.0
	159.4350 TX	T: 123.0
State Ch. 3	151.4150 RX	T: 162.2
	159.4350 TX	T: 162.2
State Ch. 4	151.4000 RX	T: 123.0
	159.4050 TX	T: 123.0

Flagstaff Interagency

Dispatch Center

1824 S. Thompson ST.

Flagstaff, AZ 86001

Phone: (928) 526-0600

Fax: (928) 779-5267

Flt Following	168.6500 RX/TX	T:110.9
Air Guard	168.6250 RX/TX	T: 110.9
Local	171.5500 RX	173.0250 TX T: 146.2
Mt. Elden	35 14.5N / 111 35.6W	

Phoenix Interagency

Fire Center

6335 S. Downwind Circle, Suite 101

Mesa AZ 85212

Phone(480) 457-1551

Fax: (480) 279-6595

Flt Following	168.6500 RX/TX	T: 110.9
Air Guard	168.6250 RX/TX	T: 110.9
Local Tonto NF	164.8250 RX	164.1250 TX T: 123.0
Mt Ord	33 54.10N / 111 24.60W	
Local San Carlos	172.4250 RX	166.2375 TX T: 162.2
Pinal	33 16.6N / 110 49.4W	
Local Pima	169.7125 RX	166.2375 TX
	T: 114.8 TX T: 103.5 RX	
Sacaton Mtn	33 00.30N / 111 40.20W	
PHD	172.5250 RX	163.0375 TX T:100.0
White Tanks	33 34.68N/112 34.31W	

Prescott Interagency**Dispatch Center**

2400 Melville Drive
 Prescott, AZ 86301
 Phone: (928) 777-5700
 Fax: (928) 777-5609

Flt Following	168.6500 RX/TX T:110.9
Air Guard	168.6250 RX/TX T: 110.9
PNF	173.9250 RX 165.7500 TX T: 110.9
DOI (Kingman)	170.5125 RX 164.2500 TX T: 127.3
DOI (Yuma)	173.8250 RX 163.5750 TX T: 131.8

Show Low Interagency**Dispatch Center**

1400 N. Airport Drive Suite 1
 Show Low, AZ 85901
 Phone: (928) 537-5305
 Fax: (928)-537-5328
 E-mail: (None Provided)

Flt Following	168.6500 RX/TX T: 110.9
Air Guard	168.6250 RX/TX T: 110.9
Local (East)	169.8750 RX/TX
Local (West)	169.9500 RX/TX
Greens Peak	34 6.9N / 109 34.5W

Tucson Interagency**Dispatch Center**

2646 E. Commerce Center Place
 Tucson, AZ 85706
 Phone: (520) 202-2710
 Fax: (520) 807-7065
 E-mail: tucsondispatch@gmail.com

Flt Following	168.6500 RX/TX T: 110.9
Air Guard	168.6250 RX/TX T: 110.9
Local	168.1500 RX 172.2750 TX T: 114.8
Hopkins	31 41.18N / 110 53.0W

Williams Interagency**Dispatch Center**

800 South 6th Street
 Williams, AZ 86046
 Phone: (928) 635-2601
 Fax: (928) 635-2728

Flt Following	168.6500 RX/TX T: 110.9
Air Guard	168.6250 RX/TX T: 110.9
Local (North)	168.7500 RX/TX T: 103.5
Local (South)	170.5500 RX/TX T: 103.5
Bill Williams Mt.	35 12.08N / 112 12.3W

New Mexico

Alamogordo Interagency

Dispatch Center

3500 Airport Road
Alamogordo, NM 88310
Phone: (575) 437-2286
Fax: (575) 437-7908

Flt Following	168.6500 RX/TX T: 110.9
Buck Mt.	33 24.25 N / 105 46.90W
Air Guard	168.6250 RX/TX T: 110.9
Wofford Mtn.	33 00.10N / 105 43.00W
Local North	170.5000 RX/TX T: 103.5 RX/TX
Buck Mtn.	33 24.30N / 105 46.90W
Local South	173.7750 RX/TX T: 103.5 RX/TX
Cathey Pk.	32 48.70N / 105 48.00W

Albuquerque Interagency

Dispatch Center

2113 Osuna Rd. NE Suite A
Albuquerque, NM 87113
Phone: (505) 346-3910
Fax: (505) 346-3911

Flt Following	168.6500 RX/TX T: 110.9
Air Guard	168.6250 RX/TX T: 110.9
Local	170.5250 RX/TX T: 103.5
La Mosca	35 15.08N / 107 35.81W

Santa Fe Interagency

Dispatch Center

11 Forest Lane
Santa Fe, NM 87508
Phone: (505) 438-5600
Fax: (505) 438-5690

Flt Following	168.6500 RX/TX T: 110.9
Air Guard	168.6250 RX/TX T: 110.9
Local	172.3000 RX 165.0125 TX T: 103.5 W
Local	171.5500 RX 164.8750 TX T: 103.5 E
Tesque Peak	35 47.20N / 105 46.90W

Silver City Interagency

Dispatch Center

3005 E. Camino Del Bosque
Silver City, NM 88061
Phone: (505) 538-5371
Fax: (505) 388-8359

Flt Following	168.6500 RX/TX T: 110.9
Frisco Divide	33 46.0N / 108 52.5W
Air Guard	168.6250 RX/TX T: 110.9
Signal Peak	32 54.90N / 108 53.70W
Local (South)	169.1750 RX/TX
Signal Peak	32 54.90N / 108 53.70W
Local (North)	169.9750 RX/TX
Frisco Divide	33 46.00N / 108 52.50W

Taos Interagency

Dispatch Center

208 Cruz Alta Rd.
Taos, NM 87571
Phone: (575) 758-6208
Fax: (575) 758-6207

Flt Following	168.6500 RX/TX T: 110.9
Taos	36 23.23N / 105 34.8W
Air Guard	168.6250 RX/TX T: 110.9
Taos	36 23.23N / 105 34.80W
Local	169.1750 RX/TX
Picurus	36 12.00N / 105 42.00W

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SOUTHERN GEOGRAPHIC AREA



Southern Area Coordination Center

1200 Ashwood Parkway, Ste 230

Atlanta, GA 30338

Phone: (678) 320-3000 Fax: (678) 320-3036

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ARKANSAS

Arkansas/ Oklahoma

Interagency Coordination Center

“Hot Springs Dispatch”

110 Indiana St.

Hot Springs, AR

Phone: (501) 321-5232

Fax: (501) 627-0633

Flt Following 168.6500 RX/TX T: 110.9

Air Guard 168.6250 RX/TX T: 110.9

Hot Springs 35 09.83N / 093 40.79W

Local 169.6750 RX/TX T: 100.0

Ouachita Pinnacle 34 29.56N / 093 03.29W

FLORIDA

Florida Interagency

Coordination Center

“Tallahassee Dispatch”

3250 Capital Circle SW

Tallahassee, FL 32010

Phone: (850) 523-8600

Fax: (850) 523-8621

Flt Following 168.6500 RX/TX T: 110.9

Air Guard 168.6250 RX/TX T: 110.9

Local 170.5500 RX 164.1250 TX T: 167.9

FSU Tower 30 21.5N / 084 38.9W

KENTUCKY

Kentucky Interagency

Coordination Center

“Daniel Boone Dispatch”

1700 Bypass Road

Winchester, KY 40391

Phone: (859) 745-3171

Fax: (859) 744-7086

Flt Following 168.6500 RX/TX T: 110.9

Air Guard 168.6250 RX/TX T: 110.9

Local (North) 164.9125 RX/TX T: 103.5

Local (South) 164.8000 RX/TX T: 103.5

Local (Redbird) 164.9375 RX/TX T: 103.5

Winchester 37 59.63N / 084 12.85W

LOUISIANA

Louisiana Interagency

Coordination Center

“Pineville Dispatch”

2500 Shreveport Highway

Pineville, LA 71360

Phone: (318) 473-7152

Fax: (318) 473-7172

Flt Following	168.6500 RX/TX	T: 110.9
Air Guard	168.6250 RX/TX	T: 110.9
Local	169.9250 RX/TX	T: 110.9
Pineville	31 21.33N / 092 26.057W	

NORTH CAROLINA

North Carolina Interagency

Coordination Center

“Asheville Dispatch”

160 – A Zillicoa St.

Asheville, NC 28801

Phone: (828) 257-4264

Fax: (828) 257-4804

Flt Following	168.6500 RX/TX	T: 110.9
Air Guard	168.6250 RX/TX	T: 110.9
Local (Zone 1)	171.5500 RX/TX	T: 130.5
Asheville	35 36.44N / 082 34.12W	

SOUTH CAROLINA

South Carolina Interagency

Coordination Center

“Columbia Dispatch”

4931 Broad River Rd.

Columbia, SC 29212

Phone: (803) 561-4086

Fax: (803) 561-4085

Flt Following	168.6500 RX/TX	T: 110.9
Air Guard	168.6250 RX/TX	T: 110.9
Local	168.6750 RX/ 168.1250 TX T: 146.2	
Columbia	34 04.38N / 081 7.43W	

TENNESSEE

**Tennessee Interagency
Coordination Center**
“Cherokee Dispatch”
2800 North Ocoee St.
Cleveland, TN 37312
Phone: (423) 476-9775
Fax: (423) 476-9792

Flt Following 168.6500 RX/TX T: 110.9
Air Guard 168.6250 RX/TX T: 110.9
Local (North) 169.8750 RX/ TX T: 103.5
Local (South) 169.9250 RX/ TX T: 103.5
Cleveland 35 10.82N / 084 51.69W
Local
Chattanooga Air 128.4250 RX/ TX
Tanker Base) 35 02.49N / 085 12.40W
CHA Air Tanker Base

TEXAS

**Texas Interagency
Coordination Center**
1097 Texas Forest Service Loop
Lufkin, TX 75904
Phone: (936) 875-4786
Fax: (936) 875-4812

Flt Following 168.6500 RX/TX T: 110.9
Air Guard 168.6250 RX/TX T: 110.9
Local 171.4750 RX/TX T: 100.0
“Lufkin Dispatch” 31 18.47N / 094 49.34W

Flt Following 168.6500 RX/TX T: 110.9
Air Guard 168.6250 RX/TX T: 110.9
Local 159.4200 RX/TX T: 110.9 B/S
“TFS Henderson Dispatch” 32 09.99N / 094 48.63W

Flt Following 168.6500 RX/TX T: 110.9
Air Guard 168.6250 RX/TX T: 110.9
Local 159.3300 RX 151.3100 TX
RX T: 186.2 TX T: 179.9
“TFS LaGrange Dispatch” 29 54.46N / 096 51.60W

Flt Following 168.6500 RX/TX T: 110.9
Air Guard 168.6250 RX/TX T: 110.9
Local 159.3750 RX/TX T: 110.9 B/S
“TFS Linden Dispatch” 33 0.31N / 094 21.496W

Flt Following 168.6500 RX/TX T: 110.9
Air Guard 168.6250 RX/TX T: 110.9
Local 159.4050 RX 151.3100 TX T:127.3 B/S
“TFS Livingston Dispatch” 30 42.52N / 094 53.85W

VIRGINIA

**Virginia Interagency
Coordination Center**
“Roanoke Dispatch”
5162 Valley Pointe Parkway
Roanoke, VA 24019
Phone: (540) 265-5221
Fax: (540) 265-5225

Flt Following	168.6500 RX/TX T: 110.9
Air Guard	168.6250 RX/TX T: 110.9*
Local	171.5250 RX/ 172.3250 TX T: 167.9
Apple Orchard	37 31.02N / 079 30.55W

* Not programmed in Base Radio

ALASKA GEOGRAPHIC AREA



Alaska Interagency Coordination Center

1541 Gaffney Road

Ft. Wainwright, AK. 99703

Phone: (907) 356-5680 Fax: (907) 536-5678

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ALASKA

BLM

Alaska Interagency Coordination Center

Ladd (Fort Wainwright)
64 50.25N / 147 36.87W
Phone: (907) 356-5681
Fax: (907) 356-5678
E-mail: akaccair@ak.blm.gov

Flt Following Local

Ester Dome
Ft Wainwright

127.450 RX/TX

127.450 RX/TX

64 52.54N / 148 03.82W

64 50.416N/147 36.283W

Galena Zone Dispatch Center

Edward G. Pitka Sr. Airfield (Galena)
64 44.17N / 156 56.24W
Phone: (907) 656-1222
Fax: (907) 656-1702
E-mail: Not Provided

Flt Following
Galena
Totson Mtn

127.450 RX/TX

64 44.17N / 156 56.24W

64 27N / 157 17W

Upper Yukon-Tanana Dispatch Center

Ladd (Fort Wainwright)
64 50.25N / 147 36.87W
Phone: (907) 356-5555
Fax: (907) 356-5556
E-mail: Not Provided

Flt Following
Ester Dome
Bettles

127.450 RX/TX

64 52.54N / 148 03.82W

66 54.84N / 151 31.74W

ALASKA
STATE OF ALASKA DIVISION OF FORESTRY

Delta Area Dispatch

P.O. Box 1149
Delta Junction, AK. 99737
64 03.34N / 145 44.07W
Phone: (907) 895-4225
(907) 451-2301
Fax: (907) 895-4934
E-mail: daniel.newby@alaska.gov

Flt Following

Local

Delta

132.340 RX/TX

132.450 RX/TX

64.0556N / 145.7345W

Fairbanks Area Dispatch

3700 Airport Way
Fairbanks, AK. 99709-4699
64 50.03N / 147 49.55
Phone: (907) 451-2623
Fax: (907) 451-2633
E-mail: arturo.frizzera@alaska.gov

Flt Following

132.450 RX/TX

Kenai Interagency

Dispatch Center

42499 Sterling Hwy
Soldotna, AK. 99669
60 31.20N / 150 58.80W
Phone: (907) 260-4230
Fax: (907) 260-4205
E-mail: carol.prior@alaska.gov

Flt Following

132.450 RX/TX

Ski Hill (Sterling) 60.5375N / 150.9039W

Matanuska-Susitna Area Dispatch

Palmer Airbase

101 South Airport Road
Palmer, AK. 99645
61 35.69N / 149 05.32W
Phone: (907) 761-6240
Fax: (907) 761-6228
E-mail: chris.olson@alaska.gov

Flt Following

Ramp ATB OP

Palmer

Mt Susitna

Air Guard

Site Summit

(Mt Gordon Lyon)

132.450 RX/TX

123.9750 RX/TX

61 35.69N / 149 05.32W

61.4672N / 150.7389W

168.6250 RX/TX T: 110.9

61.258N / 149.5292W

Note: The plan is to transfer Air-To-Ground off Mt Su – 2011 – once Site Summit is fully functional.

Southwest Area Dispatch

McGrath, AK.
 62 57.17N / 155 36.34W
 Phone: (907) 524-3367 / 3368
 Fax: (907) 524-3932
 Email: carolyn.nelson@alaska.gov

Flt Following	132.450 RX/TX
McGrath	62 57.17N / 155 36.34W
Horn Mtn	61.7806N / 158.4764WW
ETS	63 11' 22.90N/156 04' 44.40W
Cloudy Mtn	(No coordinates provided)

State Logistics Center

3700 Airport Way
 Fairbanks, AK. 99709-4699
 64 50.38N / 147 49.53
 Phone: (907) 451-2680
 Fax: (907) 451-2763
 E-mail: dnr.logistics@alaska.gov

Flt Following	132.450 RX/TX
----------------------	----------------------

State Aviation:**Steve Elwell, Chief of Aviation**

101 Airport Rd.
 Palmer, AK. 99645
 Phone: (907) 761-6271
 Fax: (907) 761-6273
 E-mail: Stephen.elwell@alaska.gov

Tok Area Dispatch

P.O. Box 10
 Tok, AK. 99780
 62 19.46N / 142 59.80W
 Phone: (907) 883-5134
 (907) 451-2302
 Fax: (907) 883-5135
 E-mail: Hans.smith@alaska.gov

Flt Following	132.450 RX/TX
Tok	62 19.46N / 142 59.80W
Neuberger	63.2708N / 143.4261W

Valdez - Copper River Area Dispatch

P.O. Box 185
 Glennallen, AK. 99588
 62 02.00N / 145 25.00W
 Phone: (907) 822-5534
 (907) 451-2789
 Fax: (907) 822-8600
 E-mail: janet.ladd@alaska.gov

Flt Following	132.450 RX/TX
Willow Mtn	61 46.73N / 145 12.41W
Glenallen	62 02.00N / 145 25.00W

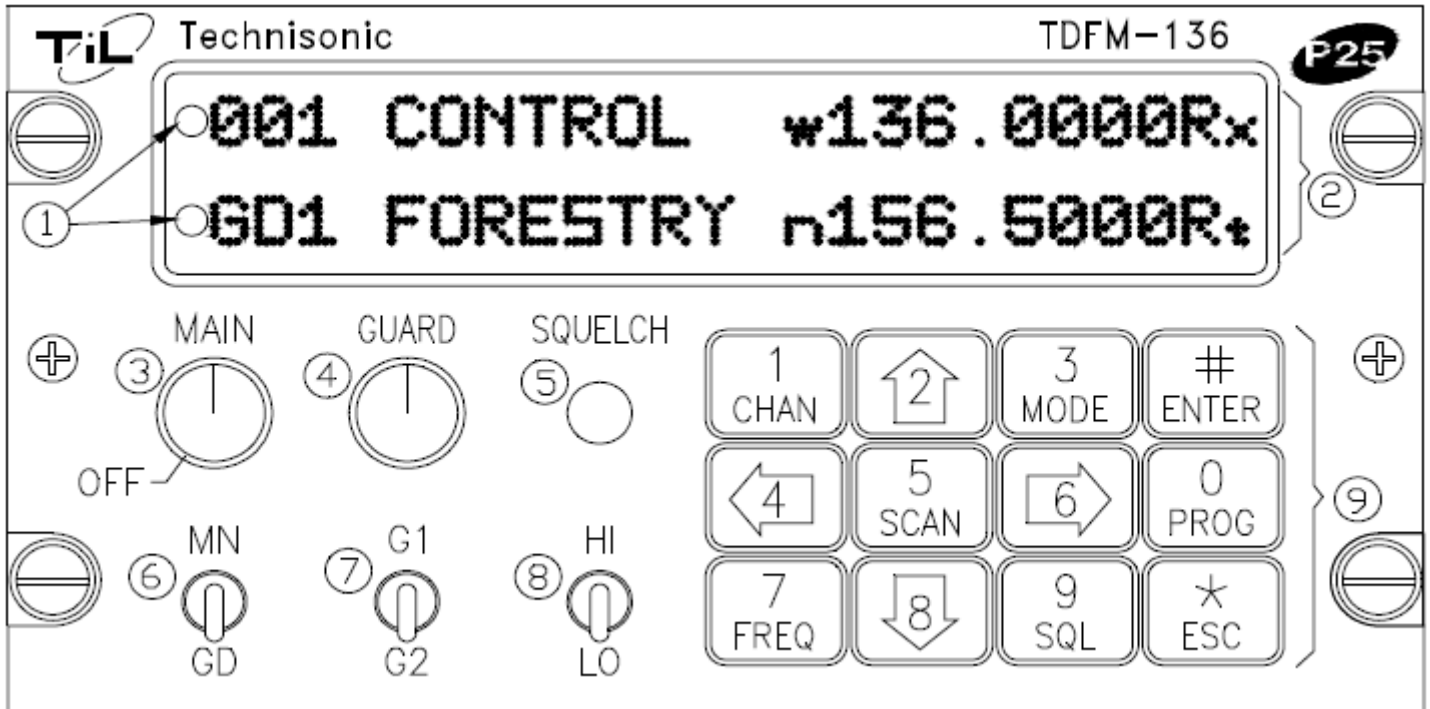
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APPENDICES

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APPENDIX A

TDFM-136 BASIC OPERATION



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TDFM-136/A Basic Programming Instructions

Software Versions 2.X.X & 3.X.X

January 27, 2012

Basic Programming Functions

1. Change To A Previously Programmed Channel:

A. Press  or .

Or

A. Press .

B. Press three digit preset channel number, such as    for channel 34.

C. Press .

2. Load New Frequency:

A. Set MN/GD switch up for Main (MN) programming and down for Guard (GD) programming.

B. Press .


C. Push keys corresponding to desired **receive frequency (Rx)** (omitting the 1) and press .

D. Push keys corresponding to desired **transmit frequency (Tx)** (omitting the 1) and press .

3. Load Tone:

A. Set MN/GD switch up for Main (MN) programming and down for Guard (GD) programming.


B. Press .




C. To enter a **receive tone (Rt)**, follow the below instructions. Otherwise press .

1) Press  to toggle between receive no tone (**Rx**) and receive CTCSS tone (**Rt**) and press .

2) If “**Rt**” was selected, press the  and  keys scroll through CTCSS tones and press .


D. To enter a **transmit tone (Tt)**, follow the below instructions. Otherwise press .

1) Press  to toggle between transmit no tone (**Tx**) and transmit CTCSS tone (**Tt**) and press .

2) Press  and  keys scroll through CTCSS tones and press .

4. Change Bandwidth:

A. Set MN/GD switch up for Main (MN) programming and down for Guard (GD) programming.

B. Press  for “**n**” narrowband, “**w**” wideband, or “**D**” P25 digital. Default is “**n**” for all frequencies.

C. Press .

5. Change Display Brightness:





A. Adjust display brightness with  (brighter) and  (dimmer) while on level 1.

Programming a Channel & General Information

6. Load A New Channel Into Memory:


A. Set MN/GD switch up for Main (MN) programming and down for Guard (GD) programming.

B. Press  then .



C. Enter a three digit **channel assignment**, such as    for channel 57, then press .

D. Press . *This skips the SCAN options which are disabled in NIICD radios.*

E. Change **alpha/numeric display**.


1) Press  to toggle between upper case (**AZ**), lower case (**az**), numbers (**09**), and special symbols (/ **blank**) as indicated in lower right corner of display window.


2) Press  and  keys to scroll through alpha/numeric selections.


3) Press  and  keys to move cursor left or right.

4) When completed with entire alpha/numeric display entry, press .

F. Press  to toggle between **bandwidth** of “n”, “w”, or “D” and press . Default is “n”.

G. Enter **receive frequency (Rx)** (omitting the 1) and press .


H. Enter **transmit frequency (Tx)** (omitting the 1) and press .




I. To enter a **receive tone (Rt)**, follow the below instructions. Otherwise press .

1) Press  to toggle between receive no tone (**Rx**) and receive CTCSS tone (**Rt**) and press .

2) If “Rt” was selected, press the  and  keys scroll through CTCSS tones and press .

J. To enter a **transmit tone (Tt)**, follow the below instructions. Otherwise press .

1) Press  to toggle between transmit no tone (**Tx**) and transmit CTCSS tone (**Tt**) and press .

2) Press  and  keys scroll through CTCSS tones and press .

7. **General Information:** A. Pressing  moves you up a level and  moves you down.

B. After **5 seconds** the radio reverts to level 1 (level 1 has no “1” displayed) if no user action is taken.

C. The radio’s level is displayed on the bottom line by “GD1” display (i.e. **GD12 & GD13**).


D. Tones are assigned by channel. Do not use a tone on a receive frequency unless it’s operationally required.

E. Set guard (Air Guard) to 168.6250 MHz with a TX tone of 110.9 Hz.

F. There are 230 possible main pre-set channels.

G. Some *NIICD radio features are disabled* and the radio will display “**Command Disabled**” when access is attempted. Disabled features are seldom used during normal radio operation.

H. Press  to toggle between “Home” and current memory channel (*V3.X.X only*).

I. Press  to toggle “Talk Around” on duplex channels (*V3.X.X software only*).

J. Visit the NIICD website for additional information and P25 use at:

<http://www.nifc.gov/NIICD/documents.html>

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APPENDIX B

TDFM-136 COMMAND QUICK REFERENCE

Radio Firmware 3.x.x

TiL 3342 E





































































































For Radio Firmware: 3.x.x



1. LED channel squelch indicators – Lights when signal received (Top: Main, Bottom: Guard).
2. Channel parameter display – (2 line by 24 character LED display) (Top: Main, Bottom: Guard).
3. MAIN (Rotary+Switch) – Power ON/OFF and Main channel volume control.
4. GUARD (Rotary) – Guard channel volume control.
5. Squelch Defeat (Push button) – Press to open squelch (in analog modes of operation)
6. Keyloader/Data Port – Not available on some models. Use with KVL 3000+ keyloader. Data for some TDFM-136A's (SN FDA 1200 & up) only.
7. MN/GD (Toggle Switch) – Selects active channel (main or guard), for transmit and edit.
8. G1/G2 (Toggle Switch) – Selects guard memory (GD1 or GD2), for transmit and edit.
9. HI/LO (Toggle Switch) – Selects transmit power, high (10W) or low (1W).
10. KEYPAD (12 Keys) – Control radio functions, 3 command levels as follows:

Command Level 1: press the 'Cmnd' key. . .				
Cmnd	Function	Edit Keys	OK	Exit
1 CHAN	SELECT MEMORY	0 PROG TO 9 SQL ENTER CHANNEL MEMORY (001 to 230)	# ENTER	* ESC
2 ↑	DISPLAY BRIGHTER			
3 MODE	EDIT OPERATING MODE	3 MODE 2 ↑ 8 ↓ STEP UP/DOWN THROUGH OPERATING MODES	# ENTER	* ESC
4 ←	SCROLL MEMORY DOWN	SCROLL DOWN THROUGH THE PROGRAMMED MEMORY POSITIONS		
5 SCAN	SCAN ON/OFF	5 SCAN OR * ESC STOP SCAN		
6 →	SCROLL MEMORY UP	SCROLL UP THROUGH THE PROGRAMMED MEMORY POSITIONS		
7 FREQ	EDIT FREQUENCY	0 PROG TO 9 SQL SELECT FREQUENCY THEN # ENTER Tx FOLLOWS Rx.	# ENTER	* ESC
8 ↓	DISPLAY DIMMER			
9 SQL	EDIT SQUELCH MODE	9 SQL 2 ↑ 8 ↓ STEP UP/DOWN THROUGH SQUELCH MODES. Tx FOLLOWS Rx.	# ENTER	* ESC
	EDIT SQUELCH VALUE	2 ↑ 8 ↓ STEP UP/ DOWN THROUGH: TONES, CODES, TG & NAC (HEX) 0 PROG TO 9 SQL DECIMAL EDIT FOR NOISE SQL VALUE (00 TO 15)	# ENTER	* ESC
0 PROG	GO TO NEXT LEVEL	GO TO THE NEXT HIGHER COMMAND LEVEL		
# ENTER	TOGGLE HOME/CURRENT	TOGGLE BETWEEN 'HOME' MEMORY AND CURRENTLY DISPLAYED MEMORY.		
* ESC	TOGGLE TALK AROUND	IF DUPLEX MEMORY, THEN USE RX PARAMETERS FOR TX.		

press  to get to Command Level 2, then the 'Cmnd' key. . .				
Cmnd	Function	Edit Keys	OK	Exit
	CREATE/EDIT CHANNEL	 TO  SELECT CHANNEL MEMORY TO EDIT THEN EDIT: SCAN LIST (L2-5), TEXT DESCRIPTION (L2-6) OPERATING MODE (L1-3), FREQUENCY (L1-7), & SQUELCH (L1-9)	 ENTER	 ESC
	COPY GUARD TO MAIN	COPY CHANNEL PARAMETERS FROM GUARD TO MAIN (default disabled)		
	LOCK KEYPAD	 UNLOCK KEYPAD		
	n/u			
	EDIT SCAN LISTS	   STEP UP/DOWN THROUGH AVAILABLE SCAN LISTS  TOGGLE ENABLE/DISABLE FOR SCAN (BAR OVER DIGIT = DISABLED)	 ENTER	 ESC
	EDIT TEXT DESCRIPTION	 STEP THROUGH CHARACTER GROUPS (A, a, 0, BLANK)   STEP/SCROLL UP/DN THROUGH CHARACTERS IN SELECTED GROUP   MOVE CURSOR FORWARD/BACKWARD	 ENTER	 ESC
	CREATE SHADOW	 TO  SELECT CHANNEL MEMORY TO EDIT THEN EDIT: TEXT (L2-6), MODE (L1-4), SQUELCH (L1-9)	 ENTER	 ESC
	COPY MAIN TO GUARD	COPY CHANNEL PARAMETERS FROM MAIN TO GUARD (default disabled)		
	TOGGLE ENCRYPTION	TOGGLE ENCRYPTION ON/OFF (ONLY FOR MEMORIES WITH KEY ASSIGNED)	 ENTER	 ESC
	GO TO NEXT LEVEL	GO TO THE NEXT HIGHER COMMAND LEVEL		
 ENTER	SET HOME MEMORY	SET THE 'HOME' MEMORY FOR MAIN CHANNEL (ANY EXISTING MAIN MEMORY).	 ENTER	 ESC
 ESC	GO TO PREVIOUS LEVEL	GO TO THE PREVIOUS COMMAND LEVEL		

press  +  to get to Command Level 3, then the 'Cmnd' key. . .				
Cmnd	Function	Edit Keys	OK	Exit
	SET BOOT CHANNEL	   STEP UP/DOWN THROUGH BOOT MEMORY OPTIONS	 ENTER	 ESC
	ASSIGN KEY BY KEYTAG	  PICK MEMORY,   PICK KEY,   PICK DECRYPT OPTION	 ENTER	 ESC
	SET NUMERIC EDIT MODE	   TOGGLE HEX/DECIMAL EDIT MODE (FOR T.G & NAC)	 ENTER	 ESC
	DISPLAY FIRMWARE REV.	   TOGGLE MAIN/BOOT FIRMWARE RELEASE INFORMATION	 ENTER	 ESC
	SET SCAN PARAMETERS	   SELECT REVERT MODE THEN  TO  SET TIMERS (REPLY, MONITOR, DELAY)	 ENTER	 ESC
	SET PTT TIMER	   STEP UP/DOWN THROUGH TIMER VALUES (30, 60, 90 SEC)	 ENTER	 ESC
	SET SIDETONE AUDIO	 TO  SET SIDETONE LEVEL (00 TO 85)	 ENTER	 ESC
	PC COMMUNICATION	MUST BE CONNECTED TO A PC RUNNING TDP-136 SOFTWARE		 ESC
	SHOW SQUELCH VALUES	   TOGGLE Rx/Tx SQUELCH PARAMETER DISPLAY	 ENTER	 ESC
	GO TO NEXT LEVEL	GO TO THE NEXT HIGHER COMMAND LEVEL (NB PASSWORD LOCKED)		
 ENTER	n/u			
 ESC	GO TO PREVIOUS LEVEL	GO TO THE PREVIOUS COMMAND LEVEL		

NOTES:

- The channel being edited is determined by the position of the front panel switches MN/GD and G1/G2.
- Current command level is shown at 4th character on bottom row.
- Levels 2&3 are time limited, the unit will return to level 1 if no activity in 5 seconds.

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APPENDIX C

NPX-136D OPERATIONS SUMMARY

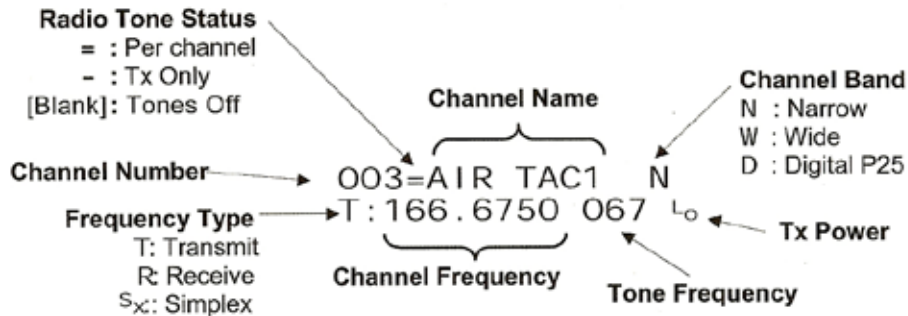


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1: Power On/Off

Rotate **MN** knob past detent cw/ccw.

2: Display Layout (Normal Operating Mode)



Toggle the **DISP +/-** Switch to view receive or transmit frequency.

3: Modes of Operation

The **SCAN / NORM / GD TX** switch on the upper right of the faceplate controls the operating modes of the radio. For normal operation put this switch in the center position. All operation in the following sections assumes the radio is in normal operating mode. To return from any editing menu press **Esc** until normal operating mode is displayed.

4: Display Illumination Level

Press **Menu**, Settings Menu? is displayed.
 Press **Enter**, DspIBrt Lt<Off/On>: XXXX is displayed.
 Press the **▲ / ▼** arrow buttons to change illumination level 01-20.
 Press **Esc**, Save Settings? is displayed, press **Enter**.

5: Scroll Channels Up/Down

Toggle the **CHAN** switch + / - , or press the **► / ◀** buttons

6: Select a Specific Channel

Press the **0-9** buttons, Goto Channel: XXXX then **Enter**.

7: Edit a Frequency

Select the channel to edit.
 Press **Menu** until Channel Menu? is displayed.
 Press **Enter**, Edit Main? is displayed.
 Press **Enter**, RxFreq: MMM.kkkk is displayed.
 Press the **0-9** buttons to enter the frequency.
 Press **Menu**, TxFreq: MMM.kkkk is displayed.
 Press the **0-9** buttons to enter the frequency.
 Press **Esc**, Save Changes? is displayed, press **Enter**.

8: Radio TX Mode for Direct / Repeater (all channels)

Press **Menu**, Settings Menu? is displayed.
Press **Enter**, then press **Menu** until Tx Mode:XXXX is displayed.
Press the ▲ / ▼ arrow buttons to select Simplex, Duplex
Direct operation is simplex, repeater operation is duplex.
Press **Esc**, Save Settings? is displayed, press **Enter**.

9: Edit a Tone

Select the channel to edit.
Press **Menu** until Channel Menu? is displayed.
Press **Enter**, Edit Main? is displayed.
Press **Enter**, then press **Menu** until Rx Tn Type:XXXX is displayed.
Press the ▲ / ▼ arrow buttons to select None, Ctcss, Dcs
Press **Menu**, Rx Tone: XXXX is displayed.
Press the ▲ / ▼ arrow buttons to select tone.
Press **Menu**, Tx Tn Type:XXXX is displayed.
Press the ▲ / ▼ arrow buttons to select None, Ctcss, Dcs
Press **Menu**, Tx Tone:XXXX is displayed.
Press the ▲ / ▼ arrow buttons to select tone.
Press **Esc**, Save Changes? is displayed, press **Enter**.

10: Radio Transmit Power selection: Hi or Lo

Press **Menu** until Settings Menu? is displayed.
Press **Enter**.
Press **Menu** until Tx Pwr:XXXX is displayed.
Press the ▲ / ▼ arrow buttons to select ^H₁, ^L₀, Per Chan
Press **Esc**, Save Settings? is displayed, press **Enter**.

11: Channel Transmit Power selection: Hi or Lo

Note: Available only when the radio transmit power is set to Per Chan from the settings menu.

Press **Menu** until Channel Menu? is displayed.
Press **Enter** twice, then **Menu** until Tx Power:XXXX is displayed.
Press the ▲ / ▼ arrow buttons to select ^H₁, ^L₀.
Press **Esc**, Save Changes? is displayed, press **Enter**.

APPENDIX D

Interagency Guidance on Toning Flight Following



Interagency Aviation TECH BULLETIN



No. IA 2010-02

February 26, 2010

Page 1 of 2

Subject: Interagency Guidance on Toning of the National Flight Following Frequency

Distribution: All Users of National Flight Following

During the 2008 National Interagency Radio Meeting, an agreement was reached between the USDA Forest Service and the Department of the Interior (DOI) requiring tone protection on the National Flight Following (NFF) frequency (168.650 MHz, narrowband analog) to avoid radio interference.

The DOI Office of the Chief Information Officer (OCIO) Directive 2009-009 and USDA Forest Service Memorandums dated August 13 and August 14, 2009, authorized and provided guidance on implementation. The project to implement NFF toning is to be completed by May 31, 2010.

The implementation is a three-phase approach managed by the Interagency Radio Alliance (IRA). The following guidance is provided by the Interagency Interoperability Oversight Group (IIOG):

- **Phase I: NFF toning action plan data collection.** Phase I consists of radio technicians and telecommunications managers collecting data on what will be required to tone NFF during the implementation of Phase II and Phase III.
 - Phase I has been completed.
- **Phase II: Tone radio transmitters.** Phase II consists of toning the transmitters of all base station and aircraft radios using this frequency, without exception. All transmitters operating on NFF must be programmed to transmit the Continuous Tone-Controlled Squelch System (CTCSS) tone of 110.9 Hz.
 - Phase II for base stations (ground) has been completed.
 - Phase II for aircraft (air) has begun and must be completed **no later than** March 26, 2010.

Fire and Aviation Management is responsible for ensuring all aircraft have complied with this direction and should verify for proper configuration.

It is important that the Phase II toning of transmitters is done no later than the date specified above. If the transmitters are not toned before the receivers are toned in Phase III, then there will be a loss of communications.

- **Phase III: Tone radio receivers.** Phase III consists of toning the receivers of all base stations and aircraft radios using this frequency, without exception. All receivers operating on NFF must be programmed to accept the CTCSS tone of 110.9 Hz.
 - Phase III for aircraft (air) shall begin **no earlier than** March 29, 2010, and be completed **no later than** May 28, 2010.
 - Phase III for base stations (ground) shall begin **no earlier than** April 19, 2010, and must be completed **no later than** June 25, 2010.

Fire and Aviation Management is responsible for ensuring all aircraft have complied with this direction and should verify for proper configuration.

It is important that the Phase III toning of receivers is done no earlier than the date specified above. Toning the receiver before the transmitters are toned in Phase II will result in the loss of communications.

• **Exception areas due to safety:**

- Due to chronic interference issues affecting aviation safety, the following areas are authorized to immediately implement Phases II and III (ground and air):
 - CA: Los Padres NF, Angeles NF, Cleveland NF, San Bernardino NF
 - AZ: Coronado NF, Tonto NF, Apache-Sitgreaves NF (AZ and NM)
 - NM: Gila NF, Cibola NF, Lincoln NF, Santa Fe NF

Progress of these activities is being monitored on a monthly basis by the IIOG through reporting by the IRA.

Any questions or concerns relating to this project should be directed to the appropriate IRA representative:

USDA: Avionics: Frank Smith, fsmith@fs.fed.us, 208-387-5648
Jimmie Porter, jporter@fs.fed.us, 541-383-5741
DOI: Russ Sveda, russell_sveda@os.doi.gov, 303-236-5091

/s/ Ralph Getchell
Chief, Division of Technical Services
Aviation Management Directorate
National Business Center
U.S. Department of the Interior

/s/ Ron Hanks
Branch Chief, Aviation Safety Management Systems
Fire and Aviation Management
U.S. Forest Service
U.S. Department of Agriculture

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