80 - AIRCRAFT

Table of Contents	Pages
80 - AIRCRAFT	355
81 - AIRCRAFT INVENTORY	355
81.1 - AIRTANKER COORDINATOR (LEAD PLANES) AND PILOTS	355
81.2 - AIRTANKERS	356
81.3 - HELICOPTERS	357
81.4 - AIR ATTACK/TACTICAL AIRCRAFT	358
81.4.1 - NATIONAL AIR ATTACK COVERAGE – OFF SEASON ROTATION	359
81.5 - CALL WHEN NEEDED - TRANSPORT/RECON	360
81.5.1 - APPROVED CALL WHEN NEEDED AIRCRAFT AND PILOTS	360
81.6 - SMOKEJUMPER AIRCRAFT	361
81.7 - INFRARED AIRCRAFT	361
82 - AIRCRAFT INSPECTORS AND AIRCRAFT OPERATIONS SPECIALISTS	362
83 - AIRPORT GUIDE	362
84 - MAFFS OPERATING BASES	362

California Interagency Mobilization Guide

THIS PAGE INTENTIONALLY LEFT BLANK

80 - AIRCRAFT

81 - AIRCRAFT INVENTORY

81.1 - AIRTANKER COORDINATOR (LEAD PLANES) AND PILOTS

- A. All dispatching of Lead Planes will be done by the GACCs.
- B. There are three Federal Lead Planes assigned to California: one in the Southern California GACC at Lancaster Fox Field, and two at the Northern California Service Center in Redding. They are staffed seven days a week during the summer months, and are available the rest of the year pilot dependent.
- C. GACC Federal Aircraft Coordinators will coordinate with the Aviation Group for the availability and crew assignments.
- D. GACC/CAL FIRE Operations Command Center Dispatchers will be responsible for the Aircraft Flight Schedule, Form 9400-1a (May 1993). Requests for Lead Planes will go to respective GACC Coordinators/CAL FIRE Operations Duty Officer for consideration. Normal ordering procedures will be followed.

LEAD Number	Pilot	LOCATION	STATUS
5-0 5-1 5-2	John Blumm John Liston VACANT	Redding Redding Fox Field	t/s/h Q/M/s/h
5-3	VACANT	Fox Field	-
5-4	VACANT	Fox Field	
5-5	Travis Strahan	Redding	i
5-6	Rick Haagenson	Redding	Q/M/S
5-7	John Litton	Fox Field	Q/M/I/S
5-8	Dave Spliethof	Redding	Q/M/S
5-9	Dan Johnson	Redding	Q/M/C/S
B-5	Mike Lynn - BLM	Fox Field	Q/M/C
C-1	Robert Coward	Redding - CAL FIRE	Q/M
C-2	Lynn Flock	Victorville - CAL FIRE	Q
	Brad Richards	Redding	S
Q = Qualified	M = MAFFS	T = Trainee	C = Check Airman
I = Instructor	S = Smokejumper Pilot	H = Cobra Helicopter	

81.2 - AIRTANKERS

All airtanker(s) will be released daily and reordered under a new request number for the following day.

NOTE: Due to shortage of National Airtankers their number and availability can not be determined.

<u>BASES</u>	AGENCY
<u>Ukiah (UKI)</u>	CAL FIRE
<u>Klamath Falls, OR (LMT)</u>	USFS
<u>Rohnerville (FOT)</u>	CAL FIRE
<u>Redding (RDD)</u>	CAL FIRE/USFS
Chester (005)	USFS
Chico (CIC)	CAL FIRE
Grass Valley (GOO)	CAL FIRE
Stead, NV (4SD)	BLM
<u>Minden, NV (MEV)</u>	BLM
<u>Sonoma (STS)</u>	CAL FIRE
<u>Columbia (O22)</u>	CAL FIRE
<u>Hollister (CVH)</u>	CAL FIRE
Fresno (FAT)	CAL FIRE/USFS
Porterville (PTV)	BLM/USFS
Paso Robles (PRB)	CAL FIRE
<u>Santa Maria (SMX)</u>	USFS
Lancaster (FOX)	USFS
<u>Hemet/Ryan (HMT)</u>	CAL FIRE
<u>San Bernardino (SBD)</u>	USFS
<u>Ramona (RMN)</u>	CAL FIRE/USFS
Victorville (VCV)	CAL FIRE
Mather (MHR)	CAL FIRE
RELOAD BASES	
<u>Siskiyou (SIY)</u>	USFS
Stockton (SCK)	USFS

81.3 - HELICOPTERS

Aircraft are assigned numbers and are prefixed with the word "Helicopter".

(RQ = indicates Helicopter Rappel Qualified, FR = FAST Rope Qualified, * = Modules of 18+)

FEDERAL

HELICOPTER NUMBER $502 - RQ$ $503 - RQ$ $506 - RQ *$ $510 - RQ *$ $511 - RQ$ $512 - RQ$ $514 - RQ$ $516 - FR *$ $517 - RQ$ $520 - RQ$ $522 - RQ$ $523 - RQ$ $525 - RQ$ $527 - RQ$ $528 - RQ$ 530 $531 - RQ$ 535 538 $551 - RQ$ 552 553 554	FOREST/AGENCY Klamath - KNF Klamath - KNF Shasta - Trinity-SHF Lassen - LNF Plumas - PNF Tahoe - TNF Eldorado - ENF Stanislaus - STF Sterra - SNF Sequoia - SQF Sequoia - SQF Inyo - INF Los Padres - LPF Los Padres - LPF Los Padres - LPF Angeles - ANF San Bernardino - BDF San Bernardino - BDF San Bernardino - BDF Cleveland - CNF Yosemite - YNP Sequoia NP - KNP BLM Susanville - NOD BLM CA Desert - CDD	BASE Scott Valley - A30 Happy Camp - 36S Trinity - TRI Chester - 5Q2 Quincy - QCY White Cloud -WHC Big Hill - BHL Bald Mt - 76CA Trimmer - TRM Peppermint - PMT Kernville - L05 Independence - 207 ArroyoGrande - ARG Santa Ynez - IZA Chuchupate - CHU Chilao - CHI Heaps Peak - HPS Keenwild - KEN Ramona - RMN Crane Flat - CFL Ash Mountain - AMH Ravendale - RAV Apple Valley - APY
Heavy bases	FOREST/AGENCY	BASE
Type 1L or 2L	Angeles - ANF	Van Nuys - VNY
Type 1L or 2L	San Bernardino - BDF	SanBernardino - SBD
Type 1L or 2L	Cleveland - CNF	Hemet - HMT
Type 1L or 2L	Sierra - SNF	Ramona - 068
Type 1L or 2L	Sequoia - SQF	Mariposa - MPI
Type 1L or 2L	Los Padres - LPF	Casitas - CAS
Type 1L or 2L	Eldorado - ENF	Pacific - RS
Type 1L or 2L	Mendocino - MNF	Orland - O37
Type 1L or 2L	Lassen -LNF	Chester - 5Q2
Type 1L or 2L	Klamath - KNF	Siskiyou - SIY
Type 1L or 2L	Tahoe - TNF	Truckee - TRK

California Interagency Mobilization Guide

CAL FIRE		
HELICOPTER NUMBER	AGENCY/UNIT	BASE - Identifer
101	CAL FIRE Northern Ops /MEU	Howard Forest - HFS
102	CAL FIRE Northern Ops /HUU	Kneeland - O19
104	CAL FIRE Northern Ops /LNU	Boggs Mountain - BGS
106	CAL FIRE Northern Ops /SCU	Alma – ALM
202	CAL FIRE Northern Ops /LMU	Bieber - BBR
205	CAL FIRE Northern Ops /TGU	Vina - VNA
301	CAL FIRE Southern Ops /RRU	Hemet/Ryan - HMT
303	CAL FIRE Southern Ops /MVU	Gillespie - SEE
305	CAL FIRE Southern Ops /BDU	Prado - PDO
404	CAL FIRE Southern Ops /TCU	Columbia - O22
406	CAL FIRE Southern Ops /BEU	Bear Valley - BVH

81.4 - AIR ATTACK/TACTICAL AIRCRAFT

Air Attack	Unit	Base/FAA ICAO	Area of Influence
01	ANF	Fox Field - WJF	Angeles NF
05	KNF	Scott Valley - A30	Klamath NF
06	LNF	Chester - 005	Chester Air Attack Zone – <i>IR Equipped</i>
07	LPF	Santa Barbara - SBA	Los Padres – IR Equipped
12	BDF	San Bernardino-SBD	San Bernardino and Cleveland NF's
13 (CWN)	SQF	Porterville - PTV	Porterville Air Attack Zone
507	ONC	Redding - RDD	North Ops - IR Equipped
509	OSC	Fox Field - WJF	South Ops - IR Equipped
15	SNF	Fresno - FAT	Fresno Air Attack Zone
17	TNF	Grass Valley - GOO	Grass Valley Air Attack Zone
490	KRN	Meadows Field - BFL	Bakersfield, Kern County
110	MEU	Ukiah - UKI	CAL FIRE Northern Ops
120	HUU	Rohnerville - FOT	CAL FIRE Northern Ops
140	LNU	Sonoma - STS	CAL FIRE Northern Ops
210	BTU	Chico - CIC	CAL FIRE Northern Ops
230	NEU	Grass Valley - GOO	CAL FIRE Northern Ops
240	RDD	Redding - RDD	CAL FIRE Northern Ops
310	RRU	Hemet/Ryan - HMT	CAL FIRE Southern Ops
330	MVU	Ramona - RMN	CAL FIRE Southern Ops
340	SLU	Paso Robles - PRB	CAL FIRE Southern Ops
410	TUU	Porterville - PTV	CAL FIRE Southern Ops
430	FKU	Fresno - FAT	CAL FIRE Southern Ops
440	TCU	Columbia - O22	CAL FIRE Southern Ops
460	BEU	Hollister - 307	CAL FIRE Southern Ops
500	CDF	Various	CAL FIRE Headquarters

CAL FIRE Air Tactical on Forest Service incidents will be dispatched within the Air Tanker Base Zone of Influence according to local dispatch policy.

81.4.1 - NATIONAL AIR ATTACK COVERAGE – OFF SEASON ROTATION

Region 5 Air Tactical Group Supervisors (ATGS) will be available for national air attack coverage from Pay Period-24 through Pay Period-11 of the following year as follows:

-One primary and one relief ATGS will be available from Pay Period-24 through Pay Period-11. The need and type of platform will discussed at the time of the order. (Agency aircraft vs CWN)

-The ATGS chair or assistant will be the primary contact to both GACCs.

-Pat Basch (Sierra National Forest) ATGS Chair; Vacant ATGS Assistant Chair

-ATGS will take an ATGS Trainee on each assignment, if feasible.

-ATGS can be ordered with IR capabilities.

-Primary ATGS will be on four hour call.

-Relief ATGS will be on eight hour call.

Primary ATGS	Relief ATGS
AA - 01	AA - 05
AA - 05	AA - 06
AA - 06	AA - 07
AA - 07	AA - 12
AA - 12	AA - 13
AA - 13	AA - 17
AA - 17	AA - 14
AA - 14	AA - 15
AA - 15	AA - 01
AA - 01	AA - 05
AA - 05	AA - 06
AA - 06	AA - 07
AA - 07	AA - 12
AA - 12	AA - 13
	AA - 01 AA - 05 AA - 06 AA - 07 AA - 12 AA - 13 AA - 13 AA - 17 AA - 14 AA - 15 AA - 01 AA - 05 AA - 06 AA - 07

81.5 - CALL WHEN NEEDED - TRANSPORT/RECON

Pre-assigned aircraft call signs are to be used when utilizing CWN Aircraft as recons. When the aircraft are being used for activities other then recons the FAA registration number will be used as the call sign.

FOREST	RECON NUMBERS
Angeles	Recon 10, 11, 12
Cleveland	Recon 13, 14, 15
Eldorado	Recon 16, 17, 18
Inyo	Recon 19, 20, 21
Klamath	Recon 22, 23, 24
Lassen	Recon 25, 26, 27
Los Padres	Recon 28, 29, 30
Mendocino	Recon 31, 32, 33
Modoc	Recon 34, 35, 36
Sequoia	Recon 37, 38, 39
Plumas	Recon 40, 41, 42
San Bernardino	Recon 43, 44, 45
Six Rivers	Recon 46, 47, 48
Shasta-Trinity	Recon 49, 50, 51
Sierra	Recon 52, 53, 54
Stanislaus	Recon 55, 56, 57
Tahoe	Recon 58, 59, 60
Lake Tahoe Basin	Recon 61, 62, 63
Susanville BLM	Recon 64, 65, 66
Bakersfield BLM	Recon 67, 68, 69
California Desert District	Recon 70, 71, 72

81.5.1 - APPROVED CALL WHEN NEEDED AIRCRAFT AND PILOTS

A Federal listing of pilots and aircraft carded for the current year are kept at the GACC level. Pilot and Aircraft information is available via the internet at:

www.aviation.fs.fed.us/carding/index.asp

And, for Department of Interior, at:

http://amd.nbc.gov/index.htm

(see California Mobilization Guide Section Chapter 28.9 for more ordering information)

81.5.2 - CWN Helicopters

Forest Service requests for CWN Helicopters will be placed to the appropriate GACC. The GACC will place requests for T1 and T2 CWN Helicopters up to NICC. The Helicopter Manager's name, the date and time needed, delivery location, and Firecode must be identified prior to the request being placed up to NICC. The GACC will process requests for Federal T3 CWN Helicopters directly with the vendor. National policy requires a manager be assigned to every helicopter prior to arriving at the incident. **The helicopter and manager will be married up at a non-fire incident location**.

Department of Interior requests for CWN helicopters can be processed by the DOI unit directly (BLM, NPS, BOR, etc). All Type 1 and 2 helicopter requests will be placed to the

California Interagency Mobilization Guide

GACC, who will then place them up to NICC. All Type 3 and Type 4 CWN helicopters that are located within the administrative jurisdiction of a BLM District may be ordered by the appropriate Dispatch Center from the OAS source listings. The ordering unit will order or provide a qualified Helicopter Manager and crew members. (see California Mobilization Guide Chapter 28.10 for more ordering information)

CAL FIRE requests can be filled at the Unit or GACC level from their approved vendor list.

81.6 - SMOKEJUMPER AIRCRAFT

At Northern California Service Center the Region maintains two smokejumper (para-cargo) fixed wing aircraft during the active fire season. They use the radio call signs "Jump 5-1" and "Jump 5-2". Any requests for additional Smokejumper aircraft for non-initial attack assignments will be placed up by the GACC to NICC. Initial attack needs may be meet by following Initial Attack agreements in place between GACCs.

Refer to Chapter 60 of this guide for Operational Procedures for the Regional base and any satellite bases.

81.7 - INFRARED AIRCRAFT

Federal Infrared Aircraft and CAL FIRE Infared Aircraft are requested through the GACC. Agency aircraft will be committed before vendor aircraft are utilized.

Forest Service IR Aircraft

1.	King Air 200	NIFC	N149Z
2.	Citation II	NIFC	N144Z
3.	Bell 209 (FIREWATCH)	R5	N109Z
4.	Bell 209 (FIREWATCH)	R5	N107Z
5.	Commander 690-B	R5	N700PQ- AA-07
6.	Commander 680-FL	R5	N634CT- AA-06
Pip	per PA 31 (FireMapper)	R5	N70Z

See California Mobilization Guide Chapter 28.2.10 for information on requesting an IR mission flight.

81.8 – Large Transport Contract Aircraft

All requests for large transport aircraft will be processed through the GACCs. These requests will be placed on a flight request/schedule form, (Form 9400-1a). The GACCs will place these requests with NICC at least 48 hours before the flight is needed.

See California Mobilization Guide Chapter 28.10 for information needed to schedule aircraft.

82 - AIRCRAFT INSPECTORS AND AIRCRAFT OPERATIONS SPECIALISTS

Annually the Regional Office Aviation and Fire Management revises FS/CAL FIRE pilot authority for inspectors in aircraft operation.

83 - AIRPORT GUIDE

The <u>Pilots Guide to California Airports</u> will be used in California. It is recommended that each Unit maintain their own copy(s) through the subscription process or have access to the internet site.

83.1 AIRPORT CONDITIONS

When visibility starts to deteriorate to Instrument Flight Rules (IFR), notification to the GACC needs to be made over the intercom. This will assist in the repositioning of initial attack aircraft to another base where visibility is better.

Airtanker bases need to advise their respective GACCs whenever conditions make aerial resources unavailable and when they are become available again due to weather or mechanical reasons.

84 - MAFFS OPERATING BASES

GACC	AIRPORT NAME	LOCATION	REMARKS
Southern California (OSCC)			
	San Bernardino International	San Bernardino CA	^D 'Portable Retardant Plant
	March Air Force Base	Riverside, CA	No retardant plant.
	Pt Mugu/Channel Islands Fresno Air Terminal	Ventura, CA Fresno, CA	Portable Retardant Plant Limit 4 Aircraft
Northern California (ONCC)	1		
	Chico Municipal Redding Municipal	Chico, CA Redding, CA	Limited fuel supply Limited fuel supply. Limited access to loading area. Limit 4 aircraft.
	McClellan ATB	Sacramento, CA	Portable Retardant Plant.
Southern Oregon (NWCC)	Kingsley Field	Klamath Falls, OR	

REFER TO MAFFS OPERATING PLAN for detailed information on MAFFS OPERATIONS at: http://www.nwcg.gov/teams/ibpwt/documents/cooprelations/fs_maffs_guide.htm