

**ALASKA INTERAGENCY FIRE COORDINATION CENTER
DAILY SITUATION REPORT
May 20, 1994
PREPAREDNESS LEVEL 1**

FIRE HISTORY:

	NEW	CARRYOVER	OUT	FIRES-TO-DATE	ACRES-TO-DATE
AFS TOTALS	0	1	1	1	7.0
UYTD	0	1	1	1	7.0
STATE TOTALS	0	10	3	94	897.2
AMAF	0	0	0	17	10.7
CRAF	0	0	0	1	0.1
DAF	0	5	1	13	63.6
FAF	0	4	2	46	49.4
KKAF	0	0	0	12	204.8
SEAF	0	0	0	0	0.0
SWAF	0	1	0	1	560.0
TAF	0	0	0	4	8.6
USFS TOTALS	0	3	3	5	1.1
CGF	0	3	3	4	1.0
TNF	0	0	0	1	0.1

INCIDENTS:

FED #	COORDINATES	AREA	OWNER	UNIT	CAUSE	ACRES	STATUS	MGMT OPT.
STATE#	LEGAL DESCRIPTION							DATE STARTED
USFS#	NARRATIVE							

NEW:

STATE:

411107	6452 14724	FAF	PRI		F/A	0.0	OUT	CRI
	T01N R01W S20	F						05/19/94
	SMOKE REPORTED, UPON INVESTIGATION NOTHING WAS FOUND.							F/A

CARRYOVER:

AFS:

A089	6435 14645	UYTD	MIL	ARMY	H	7.0	OUT	FUL
	T04S R05E S09	F						05/16/94
	DECLARED OUT. DEMOBED 5/19.							

STA:

412050	6359 14459	DAF	PRI		H	5.0	U/C	FUL
	T11S R14E S04	F						05/11/94
	MONITOR STATUS.							

A076	6342 15549	SWAF	STA	L&W	L	560.0	S/C	MOD
404076	T21S R16E S05	K						05/16/94
	LAST NIGHT'S (5/18) PROBEYE FLIGHT FOUND ADDITIONAL HOT AREAS AND 213AH IS DOING ANOTHER PROBEYE FLIGHT TONIGHT (5/19). 8 SMJ WERE DEMOBED TO FBK TODAY ON 168LM; AND THE REMAINING 8 SMJ WILL BE DEMOBED AROUND 1200, 5/20 - BARRING UNFORSEEN CIRCUMSTANCES. THE FIRE RECEIVED A TRACE OF PRECIP IN THE LAST 24 HRS, AND WINDS HAVE BEEN STRONG & GUSTY - WHICH SHOULD HELP IDENTIFY ANY REMAINING HOT AREAS. IC KEN COE + 7 SMJ ON TAC 1; INTERMITTENT COMMO W/ MCG ON STA 5. MEDFRA C-6 MAP, KRM.							

412084	6359 14459	DAF	PRI		H	2.0	U/C	FUL
	T11S R014E S03	F						05/17/94
	PATROLLED, NO SMOKES FOUND, CONTINUE MONITOR STATUS.							

	6408 14542	DAF	PRI		H	2.0	U/C	CRI
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412092 T09S R10E S13 F 05/17/94
FEW SMOKES FOUND, CONTINUE MONITOR STATUS.

6408 14545 DAF PRI H 0.2 OUT CRI
412093 T9S R10E S15 F 05/17/94
THIS FIRE DECLARED OUT.

6408 14546 DAF PRI H 2.0 U/C CRI
412094 T9S R10E S15 F 05/17/94
CONTINUE MONITOR STATUS.

6407 14912 FAF STA ARR H 5.0 S/C FUL
411095 T9S R8W S19 F 05/17/94
NO NARRATIVE GIVEN.

6450 14745 FAF PRI H 0.1 OUT CRI
411104 T01S R01E S09 F 05/18/94
FIRE DECLARED OUT.

6451 14723 FAF STA FOR H 0.5 OUT CRI
411105 T01S R02E S05 F 05/18/94
FIRE DECLARED OUT.

USFS:

433005 6029 14949 CGF USFS SRD H 0.5 U/C CRI
P00001 T05N R05W S33 S 05/17/94
OCCURRED 5/14 AT RUSSIAN RIVER CAMPGROUND, REMAINS IN PATROL STATUS,

437001 6055 14931 CGF USFS SRD H 0.3 OUT FUL
P00001 T10N R01W S31 S 05/17/94
DECLARED OUT.

5825 13443 CMF USFS JRD H 0.1 OUT CRI
P00001 T40S R65E S29 C 05/20/94
FIRE WAS A PALLET FIRE INSIDE OF A FOREST SERVICE STRUCTURE. THERE
WAS CONSIDERABLE DAMAGE TO THE SHELTER.

NORTHERN ALASKA FIRE WEATHER FORECAST FOR FRIDAY, MAY 20 1994
NATIONAL WEATHER SERVICE FAIRBANKS ALASKA
ISSUED 9:30 AM ADT FRIDAY

OTHER SYNOPSIS AND MAP DISCUSSION.
THE UPPER LEVEL LOW THAT HAS BEEN OVER THE BERING SEA IS NOW SWINGING SOUTHWEST. THIS IS WEAKENING THE STRONG SOUTHERLY WINDS ALOFT OVER THE STATE. A DEEP SURFACE LOW OVER THE WESTERN ALASKA PENINSULA WILL MOVE EAST, A SURFACE RIDGE OF HIGH PRESSURE WILL BUILD INTO THE COPPER RIVER AND NORTHERN REGIONS AHEAD OF THIS SYSTEM. THE ATMOSPHERE OVER MOST OF ALASKA IS BECOMING QUITE STABLE EXCEPT FOR THE SOUTHERN SLOPES OF THE BROOKS RANGE IN THE UPPER YUKON ZONE. GENERALLY A QUIET WEATHER PATTERN FOR THE WEEKEND.

UPPER YUKON ZONE AND NORTHERN REGION
CLDS/WX..A FEW ISOLATED SHOWERS THIS MORNING MAINLY IN THE UPPER YUKON ZONE. PARTLY CLOUDY THIS AFTERNOON EXCEPT SCATTERED SHOWERS OVER THE SOUTH SLOPES OF THE BROOKS RANGE.
MAX. TEMP..60S EXCEPT 55-60 IN THE ARCTIC VILLAGE AND KANDIK AREAS.
MIN. RH..35%-45% IN THE UPPER YUKON VALLEY TO 20%-30% IN THE NORTHERN REGION.
WIND..SOUTHWEST TO SOUTHEAST 10-15 MPH.
TSTMS..NONE
#D 940520

SITE FCSTS..STATIONS WITH ZEROS DID NOT HAVE DATA FOR A FORECAST

STN	T	RH	WIND	R	FFM	DMC	DC	SI	BUI	FWI	DC
JRF	00	00	DD00	000							
FYU	60	45	SW08	000							
BAR	59	40	S 15	000							
EAG	63	42	S 07	000							
SEA	62	26	SE14	000							
FAI	65	22	SE10	000							
EIL	62	27	SE08	000							
ENN	60	30	S 10	000							
BIG	62	23	SW15	000							
POK	67	22	S 10	000							
OPT	65	20	SW08	000							

YUKON VALLEY ZONE
CLDS/WX..MOSTLY CLOUDY THIS MORNING. PARTIAL AFTERNOON CLEARING IN THE SOUTH. SCATTERED AFTERNOON SHOWERS OVER THE SOUTH SLOPES OF THE BROOKS RANGE.
MAX. TEMP..50-65.
MIN. RH..25%-35%. DRIEST IN THE SOUTH.
WIND..SOUTHWEST TO SOUTHEAST WINDS 8-12 MPH.
TSTMS..NONE

SITE FCSTS..

STN	T	RH	WIND	R	FFM	DMC	DC	SI	BUI	FWI	DSR
BTT	59	29	SE06	000							
7MI	64	31	S 06	000							
KAN	58	30	V 05	000							
TAL	63	25	SE10	000							
WNL	58	30	SW07	000							
POR	52	26	S 10	000							

VALLENA ZONE
CLDS/WX..MOSTLY CLOUDY WITH LIGHT RAIN AND DRIZZLE NEAR THE COAST.
MAX. TEMP..45-55.
MIN. RH..35%-40% IN INNOKO AND HUSLIA AREAS TO 50%-70% REMAINDER.
WIND..SOUTH TO EAST WINDS 8-12 MPH.
TSTMS..NONE

SITE FCSTS.. (Z60=AMBLER)

STN	T	RH	WIND	R	FFM	DMC	DC	SI	BUI	FWI	DSR
IAN	47	69	S 10	000							
Z60	47	55	S 06	000							
HOG	49	44	SE09	000							
JRZ	49	80	SE08	000							
JME	46	70	SE10	000							
JAY	00	00	DD00	000							
Y	52	60	SE10	000							
K	50	60	SE10	000							
JAL	59	34	SE10	000							

INCIDENT MANAGEMENT SITUATION REPORT
FRIDAY 05/20/94 0530 MDT
NATIONAL PREPAREDNESS LEVEL I

Current Situation: Low to moderate fire danger was reported nationwide with the exception of southern Florida which is in very high fire danger. Minimal fire activity was reported across the country.

Outlook: A RED FLAG WATCH has been issued for low afternoon relative humidities in Florida. The potential for increased fire activity remains for southern Florida, and Arizona. Cooler temperatures and scattered thunderstorms in New Mexico will limit initial attack activity.

SOUTHERN ALASKA FIRE WEATHER AND CANADIAN DROUGHT INDEX FORECASTS
 NATIONAL WEATHER SERVICE ANCHORAGE ALASKA
 900AM ADT Friday May 20 1994 FORECAST FOR TODAY

WEATHER SYNOPSIS AND MAP DISCUSSION...

A BLOCKING HIGH PRESSURE SYSTEM OVER CANADA WITH ITS WESTERN SIDE ALONG THE EASTERN BORDER OF ALASKA WILL PERSIST FOR THE NEXT SEVERAL DAYS. A SERIES OF LOW PRESSURE SYSTEMS ARE EXPECTED TO MOVE EASTWARD ALONG THE ALEUTIANS TO THE ALASKAN PENINSULA...KODIAK ISLAND AREA THEN WEAKEN AND TURN NORTHWARD OVER SOUTHWEST AND WESTERN ALASKA. OCCLUDED FRONTS ALONG THE NORTH AND EAST SIDE OF THE LOWS WILL MOVE TO THE NORTH AND EAST OVER SOUTHERN ALASKA THEN WEAKEN AHEAD OF THE APPROACHING LOWS. CLOUDINESS AND RAIN WILL MOVE IN ALONG AND AHEAD OF THE LOW PRESSURE SYSTEMS WITH MORE WIDESPREAD RAIN ALONG AND UNDER THE OCCLUDED FRONTS. RAIN SHOULD TAPER OFF TO JUST A CHANCE OF SHOWERS SOUTH AND WEST OF THE LOWS AND FRONTS AS WEAK HIGH PRESSURE RIDGES IN FROM THE EAST. THIS MORNING...LOW PRESSURE IS JUST SOUTHWEST OF KODIAK ISLAND AND TO WEST OVER THE COLD BAY AREA. AND OCCLUDED FRONT IS AROUND THE LOW TO THE SOUTHWEST AND SOUTH OF KODIAK ISLAND. THIS SYSTEM WILL WEAKEN AND TURN NORTHWARD BRINGING RAIN UP OVER SOUTHWEST ALASKA LATER TODAY AND SATURDAY. THE OCCLUDED FRONT WILL SPREAD RAIN EASTWARD ALONG SOUTH CENTRAL ALASKA. ALSO...IT WILL BECOME RATHER WINDY FROM THE SOUTH AND EAST ALONG AND AHEAD OF THE APPROACHING LOW AND FRONTAL SYSTEM THEN WINDS WILL DIMINISH AFTER PASSAGE.

...MCGRATH ZONE...

.CLDS/WX...MOSTLY CLOUDY NORTH AND CLOUDY IN SOUTH. SOME LIGHT RAIN OVER BRISTOL BAY COAST.

.TSTMS...NONE.

#D940520

.SITE FCSTS.

T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
##TEL	59	35	SE15	000						
##MCG	57	40	SE15	002						
##SRV	54	45	SE15	001						
##ANI	54	45	SE15	021						
##BET	52	50	SE15	002						
**DLG	50	55	SE20	021						
LI	50	55	SE20	089						

...COPPER RIVER ZONE...

.CLDS/WX...MOSTLY CLOUDY.

.TSTMS...NONE.

.SITE FCSTS.

T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
##TZV	58	35	S 18	002						
##5SZ	52	40	S 12	000						
##TZL	55	40	S 18	000						
##AK2	00	00	DD00	000						

...MATANUSKA AND SUSITNA VALLEYS...

.CLDS/WX...MOSTLY CLOUDY MIDDLE AND SOUTHERN SECTION. CLOUDY WITH SOME LIGHT RAIN IN NORTH.

.TSTMS...NONE.

.SITE FCSTS.

T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
##TKA	53	50	NE 8	007						
##BGQ	59	40	SE18	000						
##PAQ	59	40	SE20	000						
##ANC	55	45	SE15	000						
##RBT	56	45	SE18	000						

...KENAI ZONE...

.CLDS/WX...CLOUDY. CHANCE OF RAIN IN SOUTH.

.TSTMS...NONE.

.SITE FCSTS.

T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
##SXQ	53	45	NE15	000						
##NCK	52	50	E 15	000						
##HOM	50	55	E 15	001						

...KODIAK ZONE...

.CLDS/WX...CLOUDY WITH RAIN.

.TSTMS...NONE.

.SITE FCSTS.

T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
##ADQ	49	65	SE20	005						

AIRCRAFT REPORT 5/20/94

TYPE	TAIL#	LOC.	IS/OS	HR	START	Remarks
AIR ATTACK						
OV-10 (#1)	646	FBK	IS		1000	(AFS) OAS
Baron (#2)	662B	FBK	IS		1000	(STA) Cont
OV-10 (#3)	685	FBK				(AFS) OAS (5/24)
Baron (#4)	363	FBK	OS			(AFS) OAS
JUMPSHIPS						
Casa	48CA	FBK	IS		1000	(AFS) Jump 48
Casa	22CA					(AFS) Cont (5/25)
Sherpa	178LM	FBK	IS		1000	(AFS) Jump 78
Casa	352CA					(AFS) Cont (6/8)
Casa	117BH	FBK	IS		1000	(AFS) Jump 17
AIRTANKERS						
PB4Y2	T-124	FBK	IS		1000	(AFS) Cont
PB4Y2	T-126	FBK				(AFS) Cont 6/1)
DC-4	T-160	PAQ	IS		1000	(Sta) Cont
KC-97	T-97	FBK				(AFS) Cont (5/22)

HELICOPTERS

AFS:						
AS-350	3607S	FBK	IS			(TZN) Cont
B-206L1	93TA	GAL				(GAL) Cont (5/23)
B-205A	183AH	GAL				(GAL) Cont (5/26)
B-205	58116	FYU				(UYK) Cont (5/26)
B-212	?????	FBK				(AFS) Cont (6/9)
B-212	509EH	FBK				(UYT) Cont (6/9)
STATE:						
B-212	24HS	FAF	IS		1000	(FAF) Cont
B-212	523EH	BGQ	IS		1000	(AMAF) Cont
B-206L1	600CK	SXQ	IS	2.5	1000	(KKAF) Cont
B-212	25FJ	TAF	IS		0800	(DAF) Cont
B-212	213AH	MCG	IS	6.6	1000	(SWAF) Cont

TRANSPORTATION/DETECTION*

AFS						
Sherpa	168LM	FBK	IS			(AFS) Cont
AC-500	999GB	FBK	IS			(UYT) Cont
Saratoga	84023	FBK	IS			(UYT) Cont
AC-500	210HD	GAL	IS			(GAL) Cont
STATE:						
AC-500	6114X	MCG	IS			(MCG) Cont
Baron	581TA	FAI	IS			(STA) Cont
Baron	582TA	MCG	IS			(STA) Cont
DHC-2	31521	FAI	IS			(FFMO) Sta
DHC-2	9262Z	MCG	IS			(MCG) Sta
T-28	214SF	MRI	IS			(AFMO) Sta

RETARDANT SITES

Location	IS/OS	Location	IS/OS
AFS		STATE	
FBK	IS	PAQ	IS
FYU	OS	MCG	OS
GAL	OS	BIG	IS
		TSG	IS