

**ALASKA INTERAGENCY FIRE COORDINATION CENTER**  
**DAILY SITUATION REPORT**  
**Tuesday, May 31, 1994**  
**PREPAREDNESS LEVEL 1**

**FIRE HISTORY:**

	NEW	CARRYOVER	OUT	FIRES-TO-DATE	ACRES-TO-DATE
<b>AFS TOTALS</b>	0	1	1	6	425.9
GAL	0	0	0	2	13.1
UYTD	0	1	1	4	415.8
<b>STATE TOTALS</b>	4	3	5	139	997.2
AMAF	1	0	1	25	17.1
CRAF	0	0	0	1	0.1
DAF	0	0	0	14	63.7
FAF	1	1	1	68	62.4
KKAF	2	0	2	23	206.8
SEAF	0	0	0	0	0.0
SWAF	0	2	1	4	333.5
TAF	0	0	0	4	8.6
<b>USFS TOTALS</b>	0	0	0	5	1.1
CGF	0	0	0	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:**

**AFS:**  
NONE

**STATE:**

401157	6132 14901 T17N R2E S25	AMAF SM	BORO		H	0.1	OUT	CRI 05/30/94
	FIRE OCCURRED 5/29 AT 0010. FIREWORKS ARE BELIEVED CAUSE. FIRE OUT.							
411158	6453 14729 T01N R01E SS26	FAF FM	PRI		H	0.3	OUT	CRI 05/30/94
	FORESTRY AND LOCAL FIRE DEPT. EXTINGUISHED GRASS FIRE. CAUSE; LANDOWNER BURNING CARELESSLY. CITATION ISSUED.							
404159	6132 16018 T17N R61W S27	SWAF SM	NCA		F/A	0.0	OUT	FUL 05/30/94
	BETHEL TROOPERS REPORTED A FIRE IN UPPER KALSKAG THAT WAS NEAR FUEL TANKS, HELITACK DISPATCHED. TROOPERS LATER REPORTED FIRE HAD BEEN EXTINGUISHED BY VILLAGERS, HELITACK TURNED AROUND. 6114X RECONED AREA AND SAW NO SIGN OF WILDLAND INVOLVEMENT, DECLARED A FALSE ALARM.							
403160	6034 15051 T05N R09W S04	KKAF SM	PRI		H	0.1	OUT	CRI 05/30/94
	TWO STATE ENGINES SUPPRESSED 6 BURN PILES BURNING ON TUNDRA WITHOUT CONTROL LINES AND PERMITTEE NOT ON SCENE. PERMITTEE WAS NOT CONTACTABLE. INVESTIGATION WILL CONTINUE TOMORROW TO PURSUE VIOLATION CHARGES.							
403161	6029 15104 T R S	KKAF SM	PRI		H	0.1	OUT	CRI 05/30/94
	SOLDOTNA P.D. RESPONDED TO A GRASS FIRE BEHIND PENINSULA CENTER							

MALL. SUPPRESSED 5'X 5' SMOLDERING FIRE. PROBABLE CAUSE IS CHILDREN. LAND OWNERSHIP AND LOCATION UNCERTAIN TILL RECEIVE VFD REPORT TOMORROW.

**CARRYOVERS:**

**AFS:**

A150 6703 14624 UYTD NCA H 2.0 OUT UNPL  
T26N R06E S29 F 05/29/94  
THE TWO RUSSIANS PROVED QUITE EFFICIENT. THE FIRE WAS DECLARED OUT AND THE JUMPERS MADE IT INTO VENETIE WHERE THEY WERE PICKED UP BY J-78 FOR THE RETURN TRIP TO FAIRBANKS.

**STATE:**

411137 6450 14730 FAF PRI H 0.3 U/C CRI  
T01S R01E S14 FM 05/27/94  
FIRE PATROLLED TODAY ONE SMOKE FOUND. CONTINUE MONITOR STATUS.

A146 6239 15951 SWAF BLM H 10.0 S/C FUL  
404146 T30N R56W S30 SM 05/28/94  
DEMOB SCHEDULED FOR 5/31 AT 1800. IC WEIHL + 6

A147 5943 15719 SWAF NCA H 18.0 OUT FUL  
404147 T5S R47W S21 SM 05/28/94  
FIRE DECLARED OUT AND DEMOBED.

NORTHERN ALASKA FIRE WEATHER FORECAST FOR TUESDAY, MAY 31 1994  
 NATIONAL WEATHER SERVICE FAIRBANKS ALASKA  
 ISSUED 9:30 AM ADT TUESDAY

WEATHER SYNOPSIS AND MAP DISCUSSION. ....  
 UPPER LEVEL TROUGH OVER WESTERN ALASKA MOVING EAST TO LIE OVER  
 CENTRAL ALASKA BY WEDNESDAY MORNING. MOIST, UNSTABLE AIR WILL BE  
 MAINLY OVER EASTERN ZONES TODAY WITH DRIER MORE STABLE AIR  
 COVERING MUCH OF CENTRAL AND NORTHERN GALENA ZONE. MOIST AIR  
 CONTINUING OVER UPPER YUKON/NORTHERN REGIONS WEDNESDAY, WHILE  
 DRIER AIR MOVES INTO TANANA ZONE.

UPPER YUKON ZONE AND NORTHERN REGION .....  
 CLDS/WX..INCREASING SHOWER ACTIVITY OVER MOST AREAS WITH ISOLATED  
 BUT LIGHTNING STORMS THIS AFTERNOON AND EVENING, MAINLY  
 SANDIK/FORTYMILE/TETLIN AREAS.  
 MAX. TEMP..60 TO 65 EXCEPT UPPER 40S NORTHWEST PART OF UPPER  
 YUKON.  
 MIN. RH..30 TO 40% EASTERN PART OF NORTHERN ZONE AND UPPER YUKON.  
 40 TO 50% ELSEWHERE.  
 WIND..SOUTHEAST TO SOUTHWEST 7 TO 14 MPH.  
 STMS..WIDELY SCATTERED FROM TANANA/YUKON UPLANDS SOUTH TO ALASKA  
 RANGE.

PD 940531

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

STN	T	RH	WIND	R	FFM	DMC	DC	SI	BUI	FWI	DSR
BRF	00	00	DD00	000							
FYU	61	35	SW10	000	89.4	63.1	428.0	8.9	92.2	28.0	9.9
BAR	58	42	S 08	001							
EAG	65	27	SW06	000	89.7	31.6	82.8	9.2	32.4	16.7	4.0
SEA	54	50	SE11	000	84.9	93.9	287.0	5.1	103.3	19.9	5.4
FAI	60	50	SW11	000	87.9	114.9	407.3	7.7	134.8	29.8	11.1
EIL	59	45	W 10	001							
ENN	56	45	SW08	017							
BIG	60	35	SW10	000	87.7	63.7	248.5	7.0	77.7	21.6	6.3
COK	63	30	NW05	000							
CRT	63	30	NW05	006	82.3	18.9	319.4	3.3	33.0	7.4	0.9

TANANA ZONE .....  
 CLDS/WX..MOSTLY CLOUDY WITH SHOWERS.  
 MAX. TEMP..IN 50S.  
 MIN. RH..NEAR 35% WESTERN SECTIONS, 45%-60% CENTRAL AND EASTERN  
 SECTIONS.  
 WIND..SOUTHWEST 6 TO 14 MPH.  
 STMS..NONE

SITE FCSTS..

STN	T	RH	WIND	R	FFM	DMC	DC	SI	BUI	FWI	DSR
ETT	50	48	SW07	000	83.8	15.1	46.1	4.1	16.6	5.9	0.6
EMI	57	45	SW09	000							
GAN	53	35	W 10	000							
TAL	58	38	SW10	000	87.1	74.3	360.5	6.4	98.1	22.8	6.9
NL	54	65	SW07	004							
POR	54	48	SW09	000							

GALENA ZONE .....  
 CLDS/WX..SCATTERED SHOWERS INNOKO AREA, PARTLY CLOUDY TO CLEAR  
 ELSEWHERE.  
 MAX. TEMP..NEAR 50 COASTAL AND NORTHERN AREAS, MID TO UPPER 50S  
 ELSEWHERE.  
 MIN. RH..50% NEAR COAST, 30 TO 40% INLAND.  
 WIND.. SOUTHWEST TO NORTHWEST 6 TO 14 MPH.  
 STMS..NONE

SITE FCSTS.. (Z60=AMBLER)

STN	T	RH	WIND	R	FFM	DMC	DC	SI	BUI	FWI	DSR
IAN	50	40	W 08	000							
LEO	49	35	W 08	000	86.6	39.3	190.5	5.9	51.9	15.4	3.4
HCG	58	32	NW06	000	88.6	56.2	116.6	7.9	56.1	19.9	5.4
RRZ	52	35	N 15	000							
EME	50	50	SE09	000							
HAY	00	00	DD00	000							
ENK	47	50	NW08	000							

ENK	56	45	SW08	000	87.5	29.0	214.6	6.7	43.4	15.4	3.5
EAL	56	35	SW05	000	89.1	66.6	166.7	8.5	66.6	22.9	7.0

SOUTHERN ALASKA FIRE WEATHER AND CANADIAN DROUGHT INDEX FORECASTS  
 NATIONAL WEATHER SERVICE ANCHORAGE ALASKA  
 1000AM ADT Tuesday May 31 1994 FORECAST FOR TODAY

...WEATHER SYNOPSIS AND MAP DISCUSSION...

THE MAIN LOW PRESSURE SYSTEM THIS MORNING IS OVER THE PACIFIC WELL SOUTH OF THE SOUTHEAST PANHANDLE OF ALASKA. THIS LOW TROUGHS TO THE NORTHWEST WITH WEAK LOW PRESSURE CENTERS OVER THE GULF OF ALASKA JUST SOUTHEAST OF KODIAK ISLAND AND JUST NORTH OF COLD BAY OVER BRISTOL BAY. THE MAIN AREA OF RAIN WITH THESE LOWS IS EXPECTED TO MOVE SOUTHEAST INTO THE GULF OF ALASKA BY TONIGHT. A WEAK HIGH PRESSURE RIDGE EXTENDS WESTWARD FROM THE SOUTHERN CANADIAN YUKON OVER THE COPPER RIVER...MATANUSKA-SUSITNA AREAS INTO THE EASTERN KUSKOKWIM VALLEY. THIS RIDGE SHOULD CONTINUE TO WEAKEN. THE THERMAL LOW PRESSURE TROUGH EXTENDS FROM THE UPPER KUSKOKWIM VALLEY TO NORTH OF THE FAIRBANKS ARE THEN EAST INTO CANADA, ALTHOUGH WEAK... THIS THERMAL TROUGH IS BEING ENHANCED BY A LOW PRESSURE TROUGH IN THE UPPER ATMOSPHERE THAT IS PUSHING EAST OVER THIS SAME GENERAL AREA. SCATTERED SHOWERS AND A FEW THUNDERSTORMS ARE EXPECTED ALONG AND SOUTH OF THIS SYSTEM DURING AFTERNOON AND EVENING HOURS. HIGH PRESSURE RIDGES NORTH OVER THE BERING SEA. THIS RIDGE SHOULD SHIFT SOMEWHAT FURTHER EAST OVER WESTERN ALASKA TONIGHT AND WEDNESDAY.

...MCGRATH ZONE...

.CLDS/WX...PARTLY SUNNY KUSKOKWIM VALLEY. MOSTLY CLOUDY YUKON-KUSKOKWIM DELTA. PARTLY CLOUDY BRISTOL BAY COAST. WIDELY SCATTERED SHOWERS ALL AREAS.

.TSTMS...SLIGHT CHANCE IN AFTERNOON AND EVENING OVER KUSKOKWIM VALLEY...MAINLY IN NORTHERN SECTIONS.

#D940531

.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
#TEL	62	30	V	7	000						
#MCG	62	30	V	7	000						
#SRV	60	30	V	8	000						
#ANI	59	35	V	10	000						
#BET	55	45	V	10	000						
#DLG	57	40	NE10		000						
#ILI	57	40	NE10		000						

...COPPER RIVER ZONE...

.CLDS/WX...PARTLY SUNNY WITH CHANCE OF AFTERNOON AND EVENING SHOWERS OVER MOUNTAINS...MAINLY NORTHERN SECTIONS.

.TSTMS...SLIGHT CHANCE IN AFTERNOON AND EVENING OVER NORTHERN MOUNTAINS.

.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
#TZV	63	25	V	10	000						
#SSZ	57	35	V	7	000						
#TZL	59	30	S	10	000						
#AK2	00	00	DD00		000						

...MATANUSKA AND SUSITNA VALLEYS...

.CLDS/WX...MOSTLY SUNNY MIDDLE AND SOUTH...PARTLY SUNNY IN NORTH. CHANCE OF SHOWERS AROUND MOUNTAIN IN AFTERNOON AND EVENING...MAINLY IN NORTH.

.TSTMS...SLIGHT CHANCE AROUND NORTHERN MOUNTAINS IN AFTERNOON AND EVENING.

.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
#TKA	62	30	V	8	020						
#BGQ	65	30	S	10	000						
#PAQ	65	30	SE10		000						
#ANC	61	40	SW12		010						
#RBT	63	35	SW12		000						

...KENAI ZONE...

.CLDS/WX...PARTLY SUNNY.

.TSTMS...NONE.

.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
#SXQ	60	30	V	8	001						
#NCK	58	40	SW15		000						

#HOM 56 45 SW15 000

...KODIAK ZONE...

.CLDS/WX...MOSTLY CLOUDY WITH RAIN LIKELY.

.TSTMS...NONE.

.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
#ADQ	53	60	NE15		079						

AIRCRAFT REPORT 5/31/94

TYPE	TAIL#	LOC.	IS/OS	HR	START	Remarks
<b>*AIR ATTACK*</b>						
OV-10 (#1)	646	FBK	IS		1000	(AFS)OAS
Baron (#2)	662B	FBK	IS		1000	(STA)
OV-10 (#3)	685	FBK	IS		1000	(AFS)OAS
Baron (#4)	363	FBK	IS		logistic	(AFS)OAS
<b>*JUMPSHIPS*</b>						
Sherpa	168LM	FBK	OS			(AFS)Jump 68
Sherpa	178LM	FBK	IS		1000	(AFS)Jump 78
Casa	48CA	MCG	IS		1000	(AFS)Jump 48
Casa	352CA	FBK	IS		1000	(AFS)Jump 52
Casa	117BH	FBK	IS		1000	(AFS)Jump 17
Casa	22CA					(AFS)(G/E)
<b>*AIRTANKERS*</b>						
PB4Y2	T-124	FBK	IS	LOADED	1000	(AFS)
DC-4	T-160	PAQ	IS		1000	(STA)
KC-97	T-97	FBK	IS		1000	(STA)
PB4Y2	T-126	FBK				(AFS)Cont 6/1)
<b>*HELICOPTERS*</b>						
AFS:						
AS-350	3607S	FBK	IS		0900	(TZN)
B-206L1	93TA	GAL	IS	0.0	1000	(GAL)
B-205A	183AH	GAL	IS	0.0	1000	(GAL)
B-205	58116	FYU	IS	0.0	0900	(UYK)
B-212	?????	FBK				(AFS)Cont (6/9)
B-212	509EH	FBK				(UYT)Cont (6/9)
STATE:						
B-212	24HS	FAF	IS	0.0	1000	(FAF)
B-212	523EH	BGQ	IS	0.0	1000	(AMAF)
B-206L1	600CK	SXQ	IS	0.0	0800	(KKAF)
B-212	25FJ	DAF	IS	0.0	1000	(DAF)
B-212	213AH	MCG	IS	0.1	1000	(SWAF)
<b>TRANSPORTATION/DETECTION*</b>						
AFS:						
AC-500	999GB	FBK	IS			(UYT)
Saratoga	84023	FBK	IS			(UYT)
AC-500	210HD	GAL	IS			(GAL)
STATE:						
AC-500	6114X	MCG	IS			(MCG)
Baron	581TA	FBK	IS			(STA)
Baron	582TA	MCG	IS			(STA)
DHC-2	31521	FAI	IS			(NRO)
DHC-2	9262Z	MCG	IS			(MCG)
T-28	214SF	MRI	IS	on standby		(SZS)
<b>*RETARDANT SITES*</b>						
Location		IS/OS		Location		IS/OS
AFS				STATE		
FBK	IS			PAQ		IS
FYU	IS			MCG		IS
GAL	IS			BIC		IS
				TSG	no av gas	IS