

ALASKA INTERAGENCY FIRE COORDINATION CENTER
 DAILY SITUATION REPORT
 Friday, June 3, 1994
 PREPAREDNESS LEVEL 1

FIRE HISTORY:

	NEW	CARRYOVER	OUT	FIRES-TO-DATE	ACRES-TO-DATE
AFS TOTALS	0	0	0	6	425.9
GAL	0	0	0	2	10.1
UYTD	1	0	0	5	416.1
STATE TOTALS	0	3	0	150	1007.8
AMAF	0	1	0	33	19.3
CRAF	0	0	0	1	0.1
DAF	0	0	0	14	63.7
FAF	0	1	0	70	62.7
KKAF	0	0	0	24	206.9
SEAF	0	0	0	0	0.0
SWAF	0	1	0	4	646.5
TAF	0	0	0	4	8.6
USFS TOTALS	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:

A176 6549 14408 UYKD NCA L 0.3 S/U MOD
 T12N R17E 35S FM 06/02/94
 FIRE WAS REPORTED BY A PRIVATE AIRCRAFT, TWO MILES WEST OF CIRCLE CITY. J-52 DEPLOYED SEILER + 3. FREQ: TACT.1 THE PROTECTION MAP SAYS IT IS LESS THAN A HALF MILE FROM CRITICAL.

STATE:

411177 6450 14800 FAF PRI F/A 0.0 OUT CRI
 T01S R02W 08S FM 06/02/94
 FORESTRY ENGINE RESPONDED TO A REPORTED SMOKE THAT WAS A PERMITTED BURN, OVERSIZE LIMIT. A WARNING WAS ISSUED.

Carryover:

STA:

411137 6450 14730 FAF PRI H 0.3 U/C CRI
 T01S R01E S14 FM 05/27/94
 FIRE REMAINS ON PATROL STATUS. FIRE WASN'T PATROLLED TODAY.

A146 6239 15951 SWAF NCA H 18.0 U/C FUL
 404146 T30N R56W S30 SM 05/28/94
 CONTINUE MONITOR STATUS.

401175 6101 14944 AMAF STA PAR H 1.0 U/C CRI
 T11N R3W S25 S 06/01/94
 FIRE WAS DEMOBED AT 1300 HRS. FIRE PLACED ON MONITOR STATUS.

NORTHERN ALASKA FIRE WEATHER FORECAST FOR FRIDAY, JUNE 3 1994
 NATIONAL WEATHER SERVICE FAIRBANKS ALASKA
 ISSUED 9:30 AM ADT FRIDAY

WEATHER SYNOPSIS AND MAP DISCUSSION.
 WEAK WESTERLY FLOW ALOFT OVER THE NORTH HALF OF ALASKA WITH
 NEARLY NO FLOW IN THE SOUTH. THERE HAS BEEN LITTLE CHANGE IN THE
 AIRMASS SINCE YESTERDAY WITH THE ATMOSPHERE NEARLY AS UNSTABLE AS
 YESTERDAY. THESE CONDITIONS SHOULD LAST THRU SATURDAY. A WEAK
 SURFACE LOW IN THE ARCTIC OCEAN PASSED EAST OF THE ALCAN BORDER
 THIS MORNING. THIS SYSTEM SPREAD CLOUDS MAINLY NORTH OF THE
 ALASKA RANGE BUT ALSO THE NORTHERN UPPER YUKON ZONE.

SUNDAY AN UPPER LEVEL LOW WILL DIG INTO THE BERING SEA AND BEGIN
 TO PUSH EAST INTO THE GALENA ZONE, BRINGING MOISTURE WITH IT. AN
 UPPER LEVEL RIDGE IN CANADA WILL BEGIN TO DRY OUT THE EASTERN
 THIRD OF THE ALASKAN INTERIOR.

UPPER YUKON ZONE AND NORTHERN REGION
 CLDS/WX..PARTLY CLOUDY, EXCEPT MOSTLY CLOUDY OVER KANDIK, FORTY
 MILE AND TETLIN AREAS. SCATTERED SHOWERS YUKON FLATS AND KANDIK
 SOUTH.

MAX. TEMP..60-73
 MIN. RH..25%-35% NORTHERN REGION TO 30%-40% UPPER YUKON ZONE.
 WIND..WEST TO SOUTHWEST 6-10.
 TSTMS..ISOLATED SOUTHERN KANDIK, WHITE MTNS, FORTYMILE, WOOD
 RIVER AND TETLIN AREAS.

#D 940603

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

STN	T	RH	WIND	R	FFM	DMC	DC	SI	BUI	FWI	DSR	
GRF	00	00	DD00	000								
FYU	64	27	SW06	000	90.3	69.5	344.3	10.1	92.4	30.6	11.6	
BAR	61	40	SW06	001								
EAG	62	40	SW06	012	72.6	31.0	98.4	1.5	34.7	3.5	0.3	
SEA	63	42	W	10	007	78.5	90.3	304.9	2.2	103.8	10.5	1.8
FAI	71	34	W	07	004	86.5	124.4	427.2	5.8	144.0	25.3	8.3
EIL	68	36	W	08	000	89.9	101.7	421.5	9.5	126.9	33.7	13.7
ENN	65	35	S	08	008							
BIG	65	32	W	07	000	87.6	70.3	266.6	6.8	84.7	22.3	6.6
TOK	66	28	SW08	000	79.3	13.0	265.2	2.4	23.2	4.2	0.4	
ORT	63	35	W	08	016	69.8	16.0	326.6	1.4	28.4	2.6	0.2

TANANA ZONE
 CLDS/WX..PARTLY CLOUDY WITH SCATTERED SHOWERS SOUTHERN BETTLES
 AREA SOUTH.

MAX. TEMP..60-70.
 MIN. RH..18%-38%
 WIND..WESTERLY 6-12 MPH.
 TSTMS..ISOLATED SOUTHEAST RAY MTNS AREA SOUTH.

SITE FCSTS..

STN	T	RH	WIND	R	FFM	DMC	DC	SI	BUI	FWI	DSR
BTT	64	22	SW07	000	91.6	25.6	65.4	12.1	25.9	18.4	4.7
7MI	68	20	SW06	000							
KAN	65	18	SW07	000							
TAL	67	18	SW10	000	91.7	81.8	320.3	12.3	99.8	36.1	15.6
WNL	63	38	SW09	000	83.0	20.4	282.7	3.6	34.6	8.2	1.1
POR	66	30	SW08	000	88.7	54.9	246.1	7.9	70.5	22.5	6.8

GALENA ZONE
 CLDS/WX..SEWARD PENINSULA NORTH..PARTLY CLOUDY WITH INCREASING
 CLOUDS THROUGH THE DAY. A FEW FLURRIES OR SPRINKLES KOTZEBUE
 SOUND AND KOBUK AREA. NULATO HILLS AND ANDREAFSKY...MOSTLY
 CLOUDY. HUSLIA AND INNOKO...PARTLY CLOUDY WITH ISOLATED AFTERNOON
 SHOWERS.

MAX. TEMP..48-58 NORTH AND COAST. 60-68 INLAND SOUTH.
 MIN. RH..45%-60% COAST AND 25%-35% INLAND.
 WIND.. SOUTHWEST TO NORTHWEST 6-10.
 TSTMS..NONE

SITE FCSTS.. (Z60=AMBLER)

STN	T	RH	WIND	R	FFM	DMC	DC	SI	BUI	FWI	DSR	
IAN	56	28	SW10	000								
Z60	57	33	S	07	000	88.8	46.1	207.1	8.2	59.3	21.0	6.0
HOG	64	32	W	06	000	90.5	66.7	136.3	10.3	66.5	26.2	8.8
QRZ	55	44	N	08	000							
OME	48	58	W	10	000							
HAY	00	00	DD00	000								
UNK	48	69	W	12	000							
INK	61	30	NW10	000	89.2	77.3	233.9	9.7	53.2	20.7	5.8	
GAL	65	27	SW10	000	91.3	76.0	185.4	11.5	76.0	30.3	11.4	

SOUTHERN ALASKA FIRE WEATHER AND CANADIAN DROUGHT INDEX FORECASTS
NATIONAL WEATHER SERVICE ANCHORAGE ALASKA
900AM ADT Friday Jun 3 1994 FORECAST FOR TODAY

...WEATHER SYNOPSIS AND MAP DISCUSSION...

A LOW PRESSURE SYSTEM REMAINS OVER THE GULF OF ALASKA WITH ITS MAIN CENTER WELL SOUTH OF THE KENAI PENINSULA. MOISTURE CONTINUES TO FLOW NORTHWARD OVER THE SOUTHEAST PANHANDLE TO THE EAST OF THE GULF LOW. THE MOISTURE THEN TURNS WESTWARD OVER THE PRINCE WILLIAM SOUND AND COPPER RIVER AREAS AND STREAMS ON TO THE WEST OVER THE MATSU - KENAI AREAS THEN SOUTHWESTWARD DOWN THE ALASKAN PENINSULA. WEAKENING LOW PRESSURES HAVE BEEN SPINNING AROUND THE EAST AND NORTH SIDE OF THE MAIN GULF LOW. THESE WEAK LOWS BRING RAIN OR SHOWERS AS THEY MOVE THROUGH THEN SOME DRYING FOLLOWS AS THEY PASS OR DISSIPATE. THE LATEST OF THESE LOWS IS ALONG THE UPPER PART OF THE ALASKAN PENINSULA THIS MORNING. OVER MAINLAND ALASKA...A WEAK HIGH PRESSURE RIDGE EXTENDS EASTWARD FROM THE KENAI-MATSU AREA INTO THE MAIN HIGH PRESSURE CENTER OVER AND SOUTH OF THE SOUTHERN PART OF THE CANADIAN YUKON. OVER THE INTERIOR...THE THERMAL LOW PRESSURE TROUGH EXTENDS FROM EAST OF THE SEWARD PENINSULA AND THE UPPER KUSKOKWIM VALLEY EASTWARD THROUGH THE FAIRBANKS AREA INTO CANADA. ALTHOUGH THERE WILL CONTINUE TO SOME SHOWERS IN COASTAL AREAS...SCATTERED AFTERNOON AND EVENING CONVECTIVE SHOWERS AND MORE WIDELY SCATTERED THUNDERSTORMS WILL BE THE BEST CHANCE OF RAIN. THESE CONVECTIVE SHOWERS AND THUNDERSTORMS WILL CONTINUE TO OCCUR ALONG AND SOUTH OF THE THERMAL TROUGH OVER SOUTHERN ALASKA DURING THE NEXT SEVERAL DAYS. TO THE WEST A RIDGE OF HIGH PRESSURE EXTENDS NORTHWARD ACROSS THE EASTERN ALEUTIANS INTO THE BERING SEA.

...MCGRATH ZONE...

.CLDS/WX...PATCHY MORNING LOW CLOUDS AND FOG ALONG COAST. OTHERWISE ...PARTLY CLOUDY. SCATTERED AFTERNOON AND EVENING SHOWERS OVER KUSKOKWIM VALLEY AND BRISTOL BAY COAST.

.TSTMS...WIDELY SCATTERED IN AFTERNOON AND EVENING OVER KUSKOKWIM VALLEY AND EASTERN BRISTOL BAY COASTAL AREAS...MAINLY AROUND MOUNTAINS.

#D940603

.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
##TEL	68	30	V	7	000						
##MCG	66	30	V	7	000						
##SRV	66	30	V	7	000						
##ANI	64	35	SW	8	003						
##BET	63	35	SW	10	000						
##DLG	59	45	S	10	000						
##ILI	63	35	S	10	001						

...COPPER RIVER ZONE...

.CLDS/WX...MOSTLY CLOUDY. SCATTERED SHOWERS IN AFTERNOON AND EVENING.

.TSTMS...WIDELY SCATTERED IN AFTERNOON AND EVENING...MAINLY AROUND NORTHERN AND NORTHEAST MOUNTAINS.

.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
##TZV	65	30	S	10	001						
##5SZ	55	45	V	7	000						
##TZL	62	35	S	10	000						
##AK2	00	00	DD	00	000						

...MATANUSKA AND SUSITNA VALLEYS...

.CLDS/WX...PARTLY SUNNY. SCATTERED AFTERNOON AND EVENING SHOWERS AROUND AND NEAR MOUNTAINS.

.TSTMS...WIDELY SCATTERED AROUND MOUNTAINS IN AFTERNOON AND EVENING...MAINLY OVER NORTHERN MOUNTAINS.

.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
##TKA	65	30	V	7	000						
##BGQ	65	30	V	8	004						
##PAQ	65	30	V	8	010						
##ANC	62	35	S	15	000						
##RBT	62	35	S	15	000						

...KENAI ZONE...

.CLDS/WX...PARTLY SUNNY. WIDELY SCATTERED AFTERNOON AND EVENING
SHOWERS OVER MOUNTAINS...MAINLY IN NORTH.
.TSTMS...ISOLATED IN AFTERNOON AND EVENING OVER NORTHERN MOUNTAINS.
.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
##SXQ	65	35	V	8	001						
##NCK	62	40	SW12	000							
##HOM	56	50	SW15	000							

...KODIAK ZONE...
.CLDS/WX...CLOUDY WITH SCATTERED SHOWERS IN MORNING...BECOMING
PARTLY CLOUDY IN AFTERNOON.
.TSTMS...NONE.
.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
##ADQ	53	60	N 15	008							

JFB Jun 94

AIRCRAFT REPORT 6/3/94

TYPE	TAIL#	LOC.	IS/OS	HR	START	Remarks
AIR ATTACK						
OV-10 (#1)	646	FBK	IS		0900	(AFS)OAS
Baron (#2)	662B	FBK	IS		1000	(STA)
OV-10 (#3)	685	FBK	IS		0900	(AFS)OAS
Baron (#4)	363	FBK	IS		0900	(AFS)OAS
JUMPSHIPS						
Sherpa	178LM	FBK	IS		1000	(AFS)Jump 78
Casa	48CA	FBK	IS		0900	(AFS)Jump 48
Casa	352CA	FBK	IS		1000	(AFS)Jump 52
Casa	117BH	FBK	IS		day off	(AFS)Jump 17
Casa	22CA					(AFS)6/8
AIRTANKERS						
PB4Y2	T-124	FBK	IS	LOADED	1000	(AFS)
PB4Y2	T-126	FBK	IS		1000	(AFS)
DC-4	T-160	PAQ	IS		1000	(STA)
KC-97	T-97	FBK	IS		1000	(STA)
HELICOPTERS						
AFS:						
AS-350	3607S	FBK	IS		0900	(TZN)
B-206L1	93TA	GAL	IS	0.0	1100	(GAL)
B-205A	183AH	GAL	IS	0.0	1000	(GAL)
B-205	58116	FYU	IS	0.0	day off	(UYK)
B-212	?????	FBK				(AFS)Cont (6/9)
B-212	509EH	FBK				(UYT)Cont (6/9)
STATE:						
B-212	24HS	FAF	IS	1.8	1000	(FAF)
B-212	523EH	BGQ	IS	0.0	1000	(AMAF)
B-206L1	600CK	SXQ	IS	0.0	1000	(KKAF)
B-212	25FJ	DAF	IS	0.0	1000	(DAF)
B-212	213AH	MCG	IS	0.0	1000	(SWAF)
TRANSPORTATION/DETECTION*						
AFS:						
AC-500	999GB	FBK	IS			(UYT)
Saratoga	84023	FBK	IS			(UYT)
AC-500	210HD	GAL	IS			(GAL)
SHERPA	168LM	FBK	IS			(AFS)
STATE:						
AC-500	6114X	MCG	IS			(MCG)
Baron	581TA	ANC	OS			(STA)
Baron	582TA	MCG	IS			(STA)
DHC-2	31521	FBK	IS			(NRO)
DHC-2	9262Z	MCG	IS			(MCG)
T-28	214SF	MRI	IS	on standby		(SZS)
RETARDANT SITES						
Location	IS/OS	Location	IS/OS			
AFS		STATE				
FBK	IS	PAQ	IS			
FYU	IS	MCG	IS			
GAL	IS	BIG	IS			
		TSG	no av gas	IS		