

ALASKA INTERAGENCY FIRE COORDINATION CENTER
 DAILY SITUATION REPORT
 May 25, 1994
 PREPAREDNESS LEVEL 1

FIRE HISTORY:

	NEW	CARRYOVER	OUT	FIRES-TO-DATE	ACRES-TO-DATE
AFS TOTALS	0	1	0	2	413.7
UYTD	0	1	0	2	413.7
STATE TOTALS	4	4	5	115	964.3
AMAF	1	1	2	21	16.3
CRAF	0	0	0	1	0.1
DAF	1	0	1	14	63.7
FAF	2	3	2	58	60.4
KKAF	3	0	0	16	205.2
SEAF	0	0	0	0	0.0
SWAF	0	0	0	1	610.0
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: NONE

STATE:

411126	6448 1474]	FAF	BORO		H	0.1	OUT	CRI 05/24/94
	T1S R1W S27 F CAMPFIRE STARTED STUMPS ON FIRE. FAF RESPONDED AND EXTINGUISHED.							
411127	6402 14910	FAF	STA	L&W	H	5.0	S/C	FUL 05/24/94
	T10S R8W S20 F FIRE REPORTED TO BE THREATENING POWERLINE, FAF AND TRI-VALLEY VFD RESPOND. CAUSE STILL UNDER INVESTIGATION.							
401128	6135 14946	AMAF	BORO		H	0.1	OUT	CRI 05/24/94
	T17N R3W SSES2 S NO NARRATIVE.							
412129	6408 14549	DAF	PRI		H	0.1	OUT	CRI 05/24/94
	T9S R10E SNWSE8 FM ONE ENGINE RESPONDED TO RESIDENTIAL AREA IN BIG DELTA ON REPORT OF UNSAFE FIRE. FOUND SMALL, CONTROLLED PILE, BUT UNPERMITTED. OWNER WATERED BURN DOWN. FIRE DECLARED OUT 1952 HRS.							

CARRYOVER:

AFS:

A116	6633 14507	UYT	NCA		H	406.7	S/C	FUL
432116	T20N R12E S14	F						05/22/94
	MOP-UP CONTINUES. BURNED IN OLD BURN WITH A LOT OF DOWNFALL AND BRUSH. GRIDDING BURN AND GREEN NEARBY. PULLING HOSE. PROBEYE PLANNED FOR WEDNESDAY NIGHT PENDING HELICOPTER AVAILABILITY. TENTATIVE DEMOBE 5/26. LARSON + 15 SMJ'S.							

STATE:

6407	14912	FAF	STA	ARR	H	5.0	OUT	FUL
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411095	T09S R08W S19 FM						05/17/94
	FIRE DECLARED OUT!						
	6459 14759	FAF	PRI	H	0.1	U/C	CRI
411108	T02N R02W S20 F						05/20/94
	FIRE ON MONITOR STATUS. NOT PATROLLED 5/24.						
	6424 14656	FAF	PRI	H	0.1	U/C	CRI
411110	T06S R04E S15NENW F						05/20/94
	FIRE ON MONITOR STATUS. NOT PATROLLED TODAY.						
	6134 14947	AMAF	PRI	H	0.3	OUT	CRI
401121	T17N R3W SNWSW14 S						05/23/94
	NO NARRATIVE.						

AIRCRAFT REPORT 5/25/94

TYPE	TAIL#	LOC.	IS/OS	HR	START	Remarks
AIR ATTACK						
OV-10	(#1) 646	FBK	IS		1000	(AFS)OAS
B-1	(#2) 662B	FBK	IS		1000	(STA)
OV-10	(#3) 685	FBK				(AFS)OAS(5/24)
Baron	(#4) 363	FBK	IS			(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)
PB4Y2	T-126	FBK				(AFS)Cont 6/1)
DC-4	T-160	PAQ	IS		1000	(Sta)
KC-97	T-97	FBK	IS		1000	(AFS)

HELICOPTERS						
AFS:						
AS-350	3607S	FBK	IS			(TZN)
B-206L1	93TA	FBK	IS			(GAL)STARTED 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	2.8	1000	(FAF)
B-212	523EH	BGQ	IS		1000	(AMAF)
B-206L1	600CK	SXQ	IS		1000	(KKAF)
B-212	25FJ	DAF	IS	0.5	1000	(DAF)
B-212	213AH	MCG	IS		1000	(SWAF)

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	KSM	IS			(GAL) Cont

STATE:						
AC-500	6114X	MCG	IS			(MCG) Cont
Baron	581TA	FBK	IS			(STA) Cont
Baron	582TA	MCG	IS			(STA) Cont
DHC-2	31521	FAI	IS			(NRO)Sta
DHC-2	9262Z	MCG	IS			(MCG) Sta
T-28	214SF	MRI	IS			(SZS) Sta

RETARDANT SITES			
Location	IS/OS	Location	IS/OS
AFS		STATE	
FBK	IS	PAQ	IS
FYU	OS	MCG	OS
BAL	OS	BIG	IS
		TSG	IS

TANACROSS (TSG) RETARDANT SITE IS OPERATIONAL; HOWEVER, AV GAS AT TSG HAS NOT BEEN TESTED YET AND IS THEREFORE UNAVAILABLE.

SOUTHERN ALASKA FIRE WEATHER AND CANADIAN DROUGHT INDEX FORECASTS
NATIONAL WEATHER SERVICE ANCHORAGE ALASKA
900AM ADT Wednesday May 25 1994 FORECAST FOR TODAY

...WEATHER SYNOPSIS AND MAP DISCUSSION...

A LOW PRESSURE CENTER OVER THE GULF OF ALASKA WELL TO THE SOUTHEAST OF KODIAK ISLAND WILL CONTINUE ITS SLOW EASTWARD MOVEMENT AND SLOW WEAKENING. A SECOND LOW PRESSURE CENTER IS NEAR NUNIVAK ISLAND ALONG THE BERING SEA COAST. THIS LOW SHOULD DRIFT SLOWLY NORTHWESTWARD. THE THERMAL LOW PRESSURE TROUGH IS EXPECTED TO PERSIST OVER INTERIOR ALASKA FROM THE SEWARD PENINSULA AREA EASTWARD TO NORTH OF FAIRBANKS AND ON INTO CANADA. A RIDGE OF HIGH PRESSURE EXTENDS UP FROM THE SOUTHEAST PANHANDLE ACROSS THE COPPER RIVER AREA ...MATANUSKA-SUSITNA VALLEYS INTO THE KUSKOKWIM VALLEY. THE RIDGE SHOULD PERSIST ALONG THE SOUTH CENTRAL GULF. ANOTHER RIDGE OF HIGH PRESSURE EXTENDS UP FROM THE PACIFIC TO THE ALASKAN PENINSULA. BEST CHANCE OF RAIN TODAY AND THURSDAY WILL BE ALONG THE SOUTHEAST COAST AND MAINLY IN FORM OF SHOWERS. AFTERNOON CONVECTIVE SHOWERS WILL PROBABLY DEVELOP OVER THE SOUTHWEST AND IN KUSKOKWIM VALLEY AS WELL AS TO EAST ALONG AND NORTH OF THE ALASKAN RANGE INCLUDING NORTHERN MOST SECTIONS OF THE MATSU AREA AND THE COPPER RIVER AREA. SOME OF THESE SHOWERS MAY DEVELOP INTO WIDELY SCATTERED THUNDERSTORMS.

THE NEXT RAIN MAKER WILL BE IN THE FORM OF A LOW PRESSURE SYSTEM MOVING UP OVER THE EASTERN ALEUTIANS WITH INCREASING CLOUDS AND CHANCE OF RAIN BACK UP OVER THE ALASKAN PENINSULA DURING THURSDAY.

...MCGRATH ZONE...

.CLDS/WX...PARTLY CLOUDY WITH WIDELY SCATTERED AFTERNOON AND EVENING SHOWERS OVER KUSKOKWIM VALLEY. MOSTLY CLOUDY WITH A FEW SHOWERS DURING DAY OVER BRISTOL BAY COAST AND THE DELTA.
.TSTMS...SLIGHT CHANCE OVER KUSKOKWIM VALLEY IN AFTERNOON AND EVENING...MOSTLY DRY.

#D940525

.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
##TEL	64	25	SW	7	000						
##MCG	64	25	SW	7	000						
##SRV	61	30	S	7	000						
##T	59	35	S	8	008						
##LLG	55	50	S	10	008						
##ILI	55	50	S	10	000						

...COPPER RIVER ZONE...

.CLDS/WX...PARTLY SUNNY. CHANCE OF AFTERNOON AND EVENING SHOWERS.
.TSTMS...SLIGHT CHANCE IN AFTERNOON AND EVENING OVER NORTHERN AND EASTERN MOUNTAINS...AVERAGE WET.

.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
##TZV	60	35	S	10	002						
##SSZ	54	45	V	7	016						
##TZL	58	40	S	12	000						
##AK2	00	00	DD00	000							

...MATANUSKA AND SUSITNA VALLEYS...

.CLDS/WX...PARTLY SUNNY. CHANCE OF AFTERNOON AND EVENING SHOWERS NORTHERN MOUNTAINS.
.TSTMS...SLIGHT CHANCE IN AFTERNOON AND EVENING OVER NORTHERN MOUNTAINS...AVERAGE WET.

.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
##TKA	61	35	V	7	000						
##BGQ	60	35	S	10	000						
##PAQ	61	35	S	10	000						
##ANC	58	40	S	12	000						
##RBT	58	40	S	12	000						

...KENAI ZONE...

.CLDS/WX...PARTLY SUNNY.
.TSTMS...NONE.

.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
##SXQ	60	35	NE	7	000						
##K	56	40	NE	7	000						
##M	53	50	SW10	001							

...KODIAK ZONE...

.CLDS/WX...MOSTLY CLOUDY WITH SCATTERED SHOWERS.
.TSTMS...NONE.

.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
##ADQ	50	60	NW12	025							

NORTHERN ALASKA FIRE WEATHER FORECAST FOR WEDNESDAY, MAY 25 1994
NATIONAL WEATHER SERVICE FAIRBANKS ALASKA
ISSUED 9:30 AM ADT WEDNESDAY

WEATHER SYNOPSIS AND MAP DISCUSSION.
AN UPPER LEVEL LOW REMAINS OVER THE NORTHERN GULF OF ALASKA AND IS
GENTLY WEAKENING AND MOVING SOUTHEAST. THE SOUTHEAST UPPER
LEVEL FLOW OVER ALASKA WILL BE WEAKENING TO NEARLY NOTHING WITH
WEAK HIGH PRESSURE BUILDING OVER THE STATE FRIDAY. THE ATMOSPHERE
OVER NORTHERN ALASKA HAS BECOME MORE UNSTABLE OVER
NIGHT AND WE CAN EXPECT AN INCREASE IN CONVECTION OVER YESTERDAY.

NOTE...
THIS IS THE FIRST DAY THAT SOME INDICIES ARE AVAILABLE...THE HOLES (LARGE AND GAPING) WILL BE
FILLED IN SOON. THIS IS ALSO THE FIRST DAY WITH MAPS SENT WITH THE FORECAST. AS ATTACHMENTS
SEE A 500 MB MAP AND A SURFACE FOR 4AM WED. PLEASE SEND COMMENTS.

UPPER YUKON ZONE AND NORTHERN REGION
CLDS/WX..MOSTLY CLOUDY WITH OCCASIONAL LIGHT RAIN IN THE NORTHERN
REGION FROM DELTA JUNCTION EAST. THE REMAINDER OF UPPER YUKON
ZONE AND NORTHERN REGION PARTLY CLOUDY WITH SCATTERED AFTERNOON
SHOWERS AND ISOLATED THUNDERSTORMS.
MAX. TEMP..60-65. EXCEPT UPPER 50S IN THE EASTERN NORTHERN
REGION.
MIN. RH..25%-35%. EXCEPT 40%-45% IN THE EASTERN NORTHERN REGION.
WIND..VARIABLE MAINLY WEST TO SOUTHWEST LESS THAN 10 MPH.
TSTMS..ISOLATED.

#D 940525
SITE FCSTS..STATIONS WITH ZEROS DID NOT HAVE DATA FOR A FORECAST

STN	T	RH	WIND	R	FFM	DMC	DC	SI	BUI	FWI	DC
3RF	00	00	DD00	000							
FYU	64	28	SW06	000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BAR	61	35	V 06	000							
EAG	58	28	S 08	000	90.7	64.2	142.6	10.7	64.1	26.4	8.9
5EA	58	27	SW07	000							
FAI	65	27	SE07	000							
EIL	62	27	S 06	000							
ENN	62	27	SW07	000							
BIG	61	30	W 08	000							
POK	60	35	W 07	000							
OP	76	42	W 10	000	88.3	52.9	340.6	7.5	76.2	22.6	6.8

TANANA ZONE
CLDS/WX..MOSTLY CLOUDY WITH OCCASIONAL LIGHT RAIN NORTH OF
TANANA. PARTLY CLOUDY WITH SCATTERED AFTERNOON SHOWERS AND
ISOLATED THUNDERSTORMS TANANA SOUTH.
MAX. TEMP..UPPER 50S IN THE NORTH TO 60S IN THE SOUTH.
MIN. RH..25%-30%. EXCEPT 50%-55% IN THE BETTLES AREA.
WIND..VARIABLE MAINLY SOUTH LESS THAN 10 MPH.
TSTMS..ISOLATED RAY MTNS AREA SOUTH.

SITE FCSTS..

STN	T	RH	WIND	R	FFM	DMC	DC	SI	BUI	FWI	DSR
BTT	59	55	S 08	052	45.6	7.1	21.5	0.2	7.8	0.1	0.0
7MI	63	30	S 07	000							
KAN	66	28	S 06	000							
PAL	65	24	SW08	000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ANL	62	28	SW07	000							
POR	63	27	SW08	000							

SALENA ZONE
CLDS/WX..PARTLY CLOUDY WITH AFTERNOON SHOWERS ANDREAFSKY AND
INNOKO AREAS. TO THE NORTH MOSTLY CLOUDY WITH OCCASIONAL LIGHT
RAIN.
MAX. TEMP..50S IN THE WESTERN AREAS TO MID 60S SOUTHERN INLAND
AREAS.
MIN. RH..30%-40% IN THE INNOKO AREA TO 55%-65% IN THE WEST AND
NORTH.
WIND.. NORTHWEST WINDS 10 MPH KOTZEBUE SOUND AND KOBUK AREAS.
OTHERWISE VARIABLE TO 10 MPH
TSTMS..NONE

SITE FCSTS.. (Z60=AMBLER)

STN	T	RH	WIND	R	FFM	DMC	DC	SI	BUI	FWI	DSR
IAN	57	48	SW10	000							
Z	8	40	V 07	000							
IC	2	40	NW06	000	88.3	43.7	88.0	7.5	43.6	16.8	4.0
ORZ	41	68	N 10	000							
OME	53	55	SW08	003							
HAY	00	00	DD00	000							
JNK	55	40	V 10	000							
INK	64	34	SW10	000							
3AL	62	32	SW06	000	0.0	0.0	0.0	0.0	0.0	0.0	0.0