

**ALASKA INTERAGENCY FIRE COORDINATION CENTER
DAILY SITUATION REPORT
SUNDAY, JULY 31, 1994
PREPAREDNESS LEVEL I**

FIRE HISTORY:

	NEW	CARRYOVER	OUT	FIRES-TO-DATE	ACRES-TO-DATE
AFS TOTALS	0	10	1	130	108,491.0
GAL	0	3	0	62	53,520.5
UYT	0	7	1	68	54,970.5
STATE TOTALS	0	6	0	334	74,837.0
AMAF	0	0	0	69	32.5
CRAF	0	1	0	16	5.0
DAF	0	1	0	19	9,770.4
FAF	0	0	0	113	59.7
KKAF	0	0	0	45	209.7
SEAF	0	0	0	1	1.0
SWAF	0	1	0	41	54,505.7
TAF	0	3	0	30	10,253.0
USFS TOTALS	0	0	0	9	1.5
CGF	0	0	0	6	1.2
TNF	0	0	0	3	0.3

INCIDENTS:

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

NEW:
NONE

CARRYOVER:

AFS:

A371	6636 14646 T21N R004E S25 F 07/30/94 NO CHANGE.	UYT	FWS	YKF	L	850.0	U/U	LIM 07/01/94
A382	6646 14735 T23N R001E S32 F 07/30/94 NO CHANGE.	UYT	FWS	YKF	L	2110.0	U/U	LIM 07/03/94
A437	6551 14559 T05N R018E S12 K 07/30/94 NO CHANGE.	GAL	FWS	KUK	L	190.0	U/U	MOD 07/15/94
A440	6608 14452 T15N R014E S07 F 07/30/94 NO CHANGE.	UYT	FWS	YKF	L	5.0	U/U	LIM 07/15/94
A458	6541 16152 T03N R015E S18 K 07/30/94 NO CHANGE.	GAL	STA		L	0.5	U/U	MOD 07/17/94
A460	6512 14846 T05N R006E S34 F 07/30/94 NO CHANGE.	UYT	STA		L	2.0	U/U	MOD 07/17/94
A470	6545 16001 T04N R007W S12 K 07/30/94 NO CHANGE.	GAL	BLM	KOD	L	30.0	U/U	LIM 07/18/94
A506	6653 14816 T24N R003W S32 F	UYT	FWS	YKF	L	0.1	U/U	LIM 07/28/94

07/30/94 NO CHANGE.

A509 6642 14410 UYT NCA DOYON H 0.1 OUT FUL
T22N R016E S36 F 07/29/94
07/30/94 FIRE WAS CALLED OUT BY IC PASTRO AT 0900. NOTE CHANGE IN
LEGAL.

A511 6633 14203 UYT BLM ARD L 1000.0 U/U LIM
T20N R026E S18 F 07/29/94
07/30/94 THE 4 SMJS WERE DEMOBED. A PARTIAL BURNOUT WAS COMPLETED.
THE CABIN WAS WRAPPED WITH FIRE SHELTER MATERIAL.

STA:

A275 6247 15525 SWAF NCA L 43329.7 U/U FUL
404275 T31N R33W S10 S 06/13/94
PRIVATE A/C SAW SMOKES ON NE PERIMETER ALONG BLACKWATER CREEK.

A312 6350 14517 DAF STA L&W L 9680.0 U/U MOD
412312 T12S R13E S31 F 06/14/94
TWO NEW SPOTS WERE FOUND ON THE NORTHEASTERN PERIMETER. TWO SMOKES
WERE SEEN IN THE NORTHWEST CORNER INSIDE THE NORTHERN COMPOUND
CONTAINMENT LINE IN UNBURNED WHITE SPRUCE. THESE SPOTS COULD BE
CONTAINED WITH MINIMAL BUCKET WORK TO PREVENT RESOURCE LOSS. A
DECISION WILL BE REACHED ON TOMORROW MORNING'S RECON. ACTIVITY IS
EXPECTED TO INCREASE TOMORROW.

413330 6233 14221 TAF FWS TET L 8045.0 U/U LIM
TT9N RR16E S13 C 06/15/94
FIRE NOT FLOWN TODAY DUE TO RAIN IN THE AREA LAST NIGHT.

413404 6340 14147 TAF STA L&W L 500.0 U/U LIM
T22N R19E S19 C 07/12/94
FIRE NOT FLOWN TODAY.

A495 6336 14310 TAF NCA L 210.0 U/U LIM
413495 T21N R11E S14 C 07/24/94
FIRE NOT FLOWN TODAY DUE TO RAIN IN THE AREA. WILL CONTINUE TO
MONITOR.

402512 6207 14533 CRAF PRI H 0.1 U/C CRI
T4N R2W S23 C 07/29/94
Monitor status.

INCIDENT MANAGEMENT SITUATION REPORT
SUNDAY, JULY 31, 1994 - 0700 MDT
NATIONAL PREPAREDNESS LEVEL V

Current Situation: Higher humidity and lower temperatures aided suppression efforts on several fires in the Northern Rockies and Eastern Great Basin Areas. The Northwest Area fires continued to burn actively, resulting in more evacuations and homes destroyed. Helicopters, airtankers, crews, smokejumpers, and most overhead positions continue to be in short supply.

Training of one batalion of Marines from Camp Pendleton began yesterday and another one will start training today. The 1st batalion will arrive in Wenatchee late today. The Military has been tasked for two additional batalions; 1 for the Idaho City Complex and 1 for the Squaw Peak fire in the Ninemile Complex. The last 2 batalions will come from Fort Hood, Texas. The Military has also been tasked for a Helicopter Unit for the Idaho City Complex.

Northwest Area Large Fires:

TYEE COMPLEX, Wenatchee NF. A Type I Incident Management Team (Wands) is committed. The fire has reached First Creek and South Shore Road above Lakeside and is about 600 yards from Highway 97. It has spread across Knapp Coulee Road to Chelan Butte and has reached the Columbia River in places. Extensive backburning is taking place along the south side of Chelan Butte. Evacuations of 25 Mile Creek to Lakeside, Navarre Coulee and Knapp Coulee are still in effect, and Chelan Butte is on alert. Another 6 homes were destroyed yesterday. Numerous road closures remain in effect.

HATCHERY COMPLEX, Wenatchee NF. Two Type I Incident Management Teams (Porter & Richer) are committed. A major blow-out occurred on the Rat fire at approximately 2200 last night and burned intensely; torching, crowning and spotting into early this morning. Evacuations are ongoing in the outlying areas between Leavenworth and Cashmere. A major powerline that feeds Seattle is also currently threatened. Both Blewett Pass and Stevens Pass are closed as well as several other roads closures in the area. The fire has damaged the water treatment plant in Leavenworth and residents have been advised to boil their water.

OKANOGAN COMPLEX, Okanogan NF. A Type I Incident Management Team (Monahan) and two Type II Incident Management Teams (Burdick & Johnson) are committed. The west Chewuch road has been closed due to Thunder Mountain fire spotting ahead of the main fire. The northeast portion of the Pasayten Wilderness is also closed to entry. Fires in the War Creek area reported no significant growth yesterday.

KLICKITAT COMPLEX, Yakima Agency, BIA. A Type I Incident Management Team (Meuchel) is committed. This complex is comprised of 3 large fires: McCreedy, Yedlick and Huckleberry and 12 small spot fires which crews continue to mop-up. Access to the Huckleberry was a problem so a foot bridge was constructed over the Klickitat River.

LAKEBEDS, Yakima Agency, BIA. A Type II Incident Management Team (Lukens) is committed. The fire continued to burn actively due to winds. The Goldendale Municipal Watershed and private dwellings are within two miles of the fire. The southern branch of the main fire is being staffed by the Butler Complex with base camp in Goldendale.

MENDENHALL COMPLEX, Siskiyou NF. A Type I Incident Management Team (Eddy) is committed. Burnout operations that were planned were not completed yesterday due to unfavorable winds. All line is built, but not calling the fire contained due to uncertainty of lines holding. Interior islands are burning hot.

OLSON COMPLEX, Colville NF. A Type II Incident Management Team (Ridlington) is committed. Increased winds yesterday coupled with heavy fuels have delayed control targets. Two new starts were included in the complex yesterday. Spots continue to be located beyond the control lines.

INCIDENT NAME	UNIT	ST	SIZE	%	EST CTN	TOTAL CTN	CRW	ENG	HELI	STRUC	EST\$	EST COST
TYEE COMPLEX	WEF	WA	86,080	0	UNK	2,510	42	376	9	94	UNK	UNK
HATCHERY CPX	WEF	WA	12,000	17	UNK	921	20	128	8	UNK	UNK	5M
OKANOGAN CPX	OKF	WA	6,854	25	UNK	785	21	2	8	0	UNK	UNK
KLICKITAT CPX	YAA	WA	3,376	10	8/4	607	23	35	3	0	UNK	UNK
LAKEBEDS	YAA	WA	4,400	40	8/1	465	14	10	3	0	UNK	UNK
MENDENHALL	SIF	OR	7,761	85	7/31	451	13	4	7	1	2M	6.9M
BALDY COMPLEX	WWF	OR	166	100		556	21	8	0	0	UNK	875K
GRASSHOPPER	MHF	OR	200	100		393	16	4	0	0	UNK	UNK
DESERT RIDGE	CLP	OR	124	25	UNK	358	14	0	1	UNK	UNK	400K
FOSSIL BEDS	PRD	OR	2,000	UNK	UNK	UNK	UNK	UNK	UNK	UNK	UNK	UNK
POTLATCH	PRD	OR	400	90	8/1	3	0	1	0	0	UNK	UNK
OLSON COMPLEX	COF	WA	280	70	7/30	383	12	9	0	0	UNK	900K
LITTLE FERRY	PRD	OR	7,050	100		9	0	2	1	0	UNK	UNK
BUTLER CMPX	WAS	WA	4,200	90	8/1	401	15	31	3	0	UNK	1.2M

Eastern Great Basin Area Large Fires:

ELEVATOR CANYON, Burley District, BLM. A Type II Incident Management Team (Martin) is committed. The fire threatens the communities of Samaria and Portage.

IDAHO CITY COMPLEX, Boise NF. A Type II Incident Management Team (Butler) is committed, they are transitioning to a Type I Incident Management Team (Leibersbach). Favorable weather allowed direct attack and crews and dozers made significant progress on line construction.

DUTCH JOE, Bridger-Teton NF. A Type II Incident Management Team (McAtee) is committed. The fire is threatening Big Sandy Lodge and 17 summer homes. The Big Sandy road has been closed to control access of recreationists to the northwest of the fire.

RUBY, Payette NF. A Type I Incident Management Team (Johnson) is committed. Line construction has been completed, although the potential still exists for rolling material to cross the line. Demobilization will begin today.

CAVE CANYON, Cedar City District, BLM. Afternoon thunderstorms caused control problems on the fire yesterday. Current threat is to mining structures.

SPRING CANYON, Salt Lake District, BLM. Rain and helicopter work allowed firefighters to make good progress on the fire yesterday.

INCIDENT NAME	UNIT	ST	SIZE	%	EST CTN	TOTAL CTN	CRW	ENG	HELI	STRUC	EST\$	EST COST
ELEVATOR	BUD	ID	19,000	41	8/01	413	13	17	1	0	186K	1.7M
IDAHO CITY CX	BOF	ID	3,150	30	UNK	634	27	4	3	0	UNK	1.8M
DUTCH JOE	BTF	WY	300	25	UNK	253	12	2	0	0	UNK	1.4M
TRAPPER LP2	UTS	UT	600	80	7/30	68	2	4	0	0	UNK	UNK
RUBY	PAF	ID	944	90	7/31	624	22	2	7	0	UNK	2.2M
CAVE CANYON	CCD	UT	700	60	7/31	83	3	3	1	0	UNK	UNK
ANTELOPE MT	RID	UT	8,500	100		33	1	3	0	0	UNK	UNK
BENNION CREEK	WCF	UT	1,500	100	7/30	60	2	3	1	0	1M	58K
SPRING CANYON	SLD	UT	250	90	7/30	8	0	2	1	0	UNK	UNK
CASTLE ROCK	SLD	UT	3,200	80	7/30	11	0	2	1	0	51K	UNK
DEVIL CREEK	BOD	ID	4,000	90	7/30	42	0	9	1	0	196K	50K
JOHNSON	UTS	UT	6,400	100		62	0	15	0	0	19K	25K

UTS = Utah State CCD = Cedar City BLM WCF = Wasatch-CacheNF

Northern Rockies Area Large Fires:

NINEMILE COMPLEX, Lolo NF. A Type II Incident Management Team (Bennett) is committed. The complex is comprised of the Squaw Peak, Rock Creek, Butler and West Six Mile fires. The Squaw Creek fire was caused by the airtanker that crashed yesterday while enroute to the Butler fire. Cooler temperatures, higher humidities and diminished winds helped to keep fires from spreading yesterday.

HENRY PEAK, Northwestern Land Office, Montana State. A Type II Incident Management Team (Suenram) is committed. Increase in acreage was due to better

mapping. Higher humidities and lower temperatures aided crews in suppression efforts, allowing them to make good progress on line construction.

ELK RIVER COMPLEX, Idaho State. A Type II Incident Management Team (Cowan) is committed. This complex consists of 34+ lightning caused fires. Current threat is to high valued commercial, state and private timber units. The largest fire is burning in felled and bucked timber. Approximately 70% of the fires within the complex are staffed. Good cloud cover and showers helped with suppression efforts.

BLACK MOUNTAIN, Montana State. A Type II Incident Management Team (Bullis) is committed. Fire is threatening high value timber. There is heavy concentration of decked slash within the fireline.

INCIDENT NAME	UNIT	ST	SIZE	%	EST CTN	TOTAL CTN	CRW PERS	ENG	HELI	STRUC LOST	EST\$ LOSS	EST COST
NIRADA 1	FHA	MT	4,268	100	7/30	560	21	18	0	3	UNK	726K
HENRY PEAK	MTS	MT	7,950	65	8/2	1,318	55	27	3	1	250K	506K
BLACK MTN	MTS	MT	100	75	7/30	115	3	4	1	-	UNK	40K
NINEMILE CMPL	LNF	MT	200	25	8/5K	143	4	8	-	-	UNK	134K
ELK RIVER CX	IDS	ID	100	25	8/04	*	*	10	*	UNK	800K	25K

FHA = Flathead Agency BIA

North Zone - California Large Fires:

DILLON COMPLEX, Klamath NF. A Type I Incident Management Team (Lee) is committed. A modified containment action has been recommended for the eastern edge of the fire where natural barriers will hinder fire spread with containment reinforced by aircraft. This strategy is consistent with and complimentary to the cultural resource concerns of the area. The high humidity and low winds have decreased fire activity.

INCIDENT NAME	UNIT	ST	SIZE	%	EST CTN	TOTAL CTN	CRW PERS	ENG	HELI	STRUC LOST	EST\$ LOSS	EST COST
DILLON CMPLX	KNF	CA	11,982	15	UNK	1,997	58	29	18	0	27M	8.1M

Western Great Basin Area Large Fires:

INCIDENT NAME	UNIT	ST	SIZE	%	EST CTN	TOTAL CTN	CRW PERS	ENG	HELI	STRUC LOST	EST\$ LOSS	EST COST
PRUNTY	HUF	NV	3,178	100	7/30	350	18	15	3	*	500K	298K
STILLWATER	CCD	NV	155	80	7/30	44	2		1	*	UNK	UNK

HUF = Humboldt NF CCD = Carson City BLM

Outlook: Strong high pressure aloft will remain over the western states. This high will keep low pressure from entering the Pacific Northwest. Winds around the high pressure will circulate moist and unstable air from the desert southwest into the Great Basin and Rockies. There will be a mixture of wet and dry thunderstorms in the Great Basin and Northern Rockies. Less wind is forecast for the east slope of the Cascades in Washington as pressure gradients relax. Marine air in western Washington and western Oregon will burn off early in the day. Fire activity will continue; however, it should not be as active as the last few days as no red flags are forecast. Competition for resources will continue. The deployment of military resources will alleviate some of the crew demands.

ACRES BURNED: Year to date

AREA	BIA	BLM	FWS	NPS	STATES	USFS	TOTAL
ALASKA	45,202	47,095	62,042	12,212	16,777	1	183,329
NORTHWEST	51,907	33,807	7,918	490	10,700	90,374	195,196
CA-NORTHERN	26	2,743	8,042	2,089		15,913	28,813
CA-SOUTHERN		21,636		5	36,557	49,143	107,341
NORTHERN	4,599	1,461		1	14,523	2,814	23,398
GB-EASTERN	652	178,093		38	62,171	7,400	248,354
GB-WESTERN		132,043			4,268	11,672	147,983
SOUTHWEST	30,299	57,820	6,401	23,933	137,980	129,172	385,605
ROCKY MTN	20,550	29,228		151	9,464	7,941	67,334
EASTERN	16,399			940	83,603	4,879	105,821
SOUTHERN	12		11,094	3,763	394,771	37,416	447,056
USA	169,646	503,926	95,497	43,622	770,814	356,725	1,940,230
5 YEAR AVERAGE							1,583,673

CANADA FIRES AND HECTARES

PROVINCES	YESTERDAY		YEAR TO DATE	
BRITISH COLUMBIA	49	362	1,536	12,912
YUKON TERRITORY	0	946	168	48,815
ALBERTA	5	552	607	14,614
NORTHWEST TERRITORY	8	17,724	515	784,715
SASKATCHEWAN	6	0	345	467,514
MANITOBA	1	6,145	399	173,003
ONTARIO	1	4	924	76,521
QUEBEC	1	0	394	115,886
NEWFOUNDLAND	2	51	98	4,251
NEW BRUNSWICK	1	0	212	103
NOVA SCOTIA	0	0	168	114
PRINCE EDWARD ISLAND	0	0	16	14
NATIONAL PARKS	0	1,000	80	32,649
TOTALS	74	26,784	5,462	1,731,111

---**** NATIONAL INTERAGENCY COORDINATION CENTER ****---

RESOURCE LOCATIONS

	NR	RM	SW	EB	WB	NZ	SZ	NW	SA	EA	AK	FC	TOTAL
A/T'S	6	2	0	5	4	7	3	13	0	0	1	-	41
L/P'S	1	3	1	5	3	2	2	8	0	0	3	-	28
JUMPERS	97	++24	0	77	++33	18	0	101	0	0	24	-	375
HELI T1	3	0	0	3	1	5	0	7	0	0	0	-	20
HELI T2	5	1	1	4	4	6	2	13	0	0	0	2	38
CATERER	2	0	0	4	0	4	0	15	0	0	0	-	26
SHOWERS	2	0	0	7	1	5	0	18	0	0	0	-	33
RADIOS	4	4	1	4	1	3	3	17	1	0	1	10	49

Note resources listed under FC for the above table are all available.
 ++ COMBINED TOTAL OF WB & RM IS CORRECT, CURRENT REPORTING PROCEDURES DO NOT ALLOW ACCURATE TRACKING PER GEOGRAPHIC AREA

AVAILABILITY

	NR	RM	SW	EB	WB	NZ	SZ	NW	SA	EA	AK	TOTAL
T1 CREWS	0	0	1	0	0	0	1	0	-	-	0	2
T2 CREWS	1	9	0	0	13	0	4	0	*	*	22	49
JUMPERS	16	133	0	0	6	12	0	59	-	-	16	242

*Not reported

TYPE I INCIDENT MANAGEMENT TEAMS COMMITTED

DATE	TYPE I TEAM	HOME AREA	FIRE NAME	UNIT	AREA
7/22	LEE	CA	DILLON COMPLEX	KLAMATH NF	CA-NZ
7/25	EDDY	NW	MENDENHALL	SISKIYOU NF	OR-NW
7/25	PORTER	NW	HATCHERY COMPLEX	WENATCHEE NF	WA-NW
7/25	MONAHAN	GB	POORMAN	OKANOGAN NF	WA-NW
7/26	WANDS	NW	TYEE CREEK	WENATCHEE NF	WA-NW
7/27	JOHNSON	GB	RUBY CREEK	PAYETTE NF	ID-EB
7/28	MEUCHEL	NR	KLICKET COMPLEX	YAKIMA AGENCY BIA	WA-NW
7/30	LEIBERSBACH	AK	IDAHO CITY COMPL	BOISE NF	ID-EB
7/30	RICHER	RM	ROUND MOUNTAIN	WENATCHEE NF	CO-RM

LARGE TRANSPORT AIRCRAFT

TRANSPORT AIRCRAFT	OH	CREWS	LBS	FROM	TO	MISSION
SP N703S B-737	44	--	-	NICC	SZ	MOBE
SP N703S B-737	34	--	-	SZ	NICC	MOBE
SP N703S B-737	-	4	-	NW	NICC	MOBE
SP N703S B-737	-	4	-	SZ	NW	MOBE
PJ N6805 B-727	-	5	-	EA	NR	MOBE
PJ N6805 B-727	-	6	-	SZ	NW	MOBE
PJ N6805 B-727	-	6	-	SZ	NW	MOBE
PJ N6805 B-727	-	6	-	SZ	NW	MOBE
AS N703AS B-737	-	4	-	SW	NW	MOBE
AS N767AS B-737	2	5	-	AK	NR	MOBE

INFRARED AIRCRAFT

INFRARED AIRCRAFT	LOCATION	FIRES FLOWN	HOURS FLOWN	AREA(S)
773W SABREJET	YAKIMA, WA	6	6.9*	NW, NZ
107Z K-AIR	WENATCHEE, WA	4	4.3*	NW
104Z K-AIR 90	BOISE, ID	5	4.6*	NW, EB, NR

* Approximate Hours

AIRTANKER AND HELICOPTER ACTIVITY

AREA	# A/T'S	A/T HOURS	# T1 HELI	T1 HOURS	# T2 HELI	T2 HOURS
NR	2	8.50	0	-	7	*
RM	2	4.50	0	-	1	0.4
SW	0	-	0	-	1	*
EB	4	18.55	3	15	3	15
WB	1	3.73	0	-	3	6.4
NZ	+	+	+	+	+	+
SZ	+	+	+	+	+	+
NW	7	77	10	74	19	111
SA	-	-	-	-	-	-
EA	0	-	0	-	-	-
AK	1	0	0	-	1	0
TOTAL	17	112.28	13	89	35	132.8

*No report

MAFFS ACTIVITY

BASE	INCIDENTS	# OF UNITS	SORTIES	GALLONS	HOURS
BOISE	1 IN WB / 3 IN EB	4	18	45,900	22.1
SPOKANE	HATCHERY COMPLEX	4	19	51,300	69.3

GEOGRAPHIC SUMMARY

AREA	TOTAL ACREAGE	TOTAL PERSONNEL	CREWS	ENGINES	HELI'S	STRUCTURES LOST	COSTS
NR	12,618	2,288	90	63	7	4	1.4M
RM	0						
SW	40,065	4	0	0	0	UNK	6.9M
EB	61,844	2,291	82	66	16	0	7.4M
WB	3,333	354	20	15	4	+	297K
NZ	11,982	1,997	58	29	18	0	8.1M
SZ	0						
NW	134,891	7,842	211	610	43	95	15.3M
SA	0						
EA	0						
AK	0						
TOTAL	264,733	14,776	461	783	88	99	39.3M

AIRCRAFT REPORT 7/31/94

TYPE	TAIL#	LOC.	IS/OS	HR	START	Remarks
AIR ATTACK						
Baron (#2)	662B	FBK	IS			(STA)
OV-10 (#3)	685	FBK	IS		1100	(AFS)
Baron (#4)	363	FBK	IS			(AFS)
JUMPSHIPS						
Casa	22CA	FBK	IS		1100	(AFS) Jump 22
Casa	352CA	FBK	IS		1200	(AFS) Jump 52
AIRTANKERS						
KC-97	T-97	FBK	IS		1100	(STA)
HELICOPTERS						
AFS:						
B-212	358EH	FBK	IS			(GAL) To America
AS-350	3607S	FYU	IS	5.6	1000	(UYT)
STATE:						
B-212	24HS	FAF	IS	0.0	1000	(FAF)
B-206L1	600CK	SXQ	IS			(KKAF)
B212	24HL	DAF	IS	0.8	1000	(DAF)
B-212	213AH	FAF	IS	0.0	1000	(SWAF)
TRANSPORTATION/DETECTION*						
AFS:						
AC-500	210HD	FBK	IS			(GAL)
AC-500	999GB	FBK	IS			(UYT)
Saratoga	84023	FBK	IS		DO	(UYT)
Sherpa	178LM	FBK	IS			(AFS)
STATE:						
AC-500	6114X	SWAF	IS			(MCG)
Baron	581TA	FBK	IS			(STA)
DHC-2	31521	FAI	IS			(NRO)
DHC-2	9262Z	SWAF	IS			(MCG)
Baron	582TA	SWAF	IS			
RETARDANT SITES						
Location	IS/OS	Location	IS/OS			
AFS:						
FBK	IS	PAQ	IS			
FYU	IS	MCG	IS			
GAL	IS	BIG	IS			
		TSG	IS			
IN AMERICA						
Helicopters:	58116 (AFS)	Planes:	A/A-1 (AFS)			
	94TA (AFS)		J-17 (AFS)			
	183AH (AFS)		T-124 (AFS)			
	523EH (STA)		T-126 (AFS)			
	90TA (AFS)		T-160 (STA)			
			168LM (AFS)			
			J-48 (AFS)			

93TA - FWS

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

WEATHER SYNOPSIS AND MAP DISCUSSION.
 Warm high pressure area aloft over eastern Alaska with air becoming unstable during afternoon heating. Front moving into Galena zone by evening out of low center in Bering Sea. Front weakening as it moves eastward into central interior Monday, while high pressure remains in place over eastern Alaska.

UPPER YUKON ZONE AND NORTHERN REGION
 CLDS/WX..Very warm with isolated thunderstorms developing mainly over higher elevations.
 MAX. TEMP..80s to near 90 in warm spots.
 MIN. RH..25 to 40%.
 WIND..Becoming southerly 10 to 15 near Alaska Range passes. Variable 5 to 10 mph elsewhere.
 TSTMS..Isolated wet, mainly higher elevations.

#D 940731

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	87	32	SW06	000							
FYU	85	28	W 06	000	91.2	51.4	451.7	11.5	80.0	30.9	11.8
BAR	82	35	NW05	000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EAG	90	28	NE04	000	91.7	101.5	439.3	12.3	128.7	40.1	18.7
5EA	83	28	S 12	000	91.0	51.6	428.5	13.1	79.3	33.7	13.8
FAI	84	37	SW07	000	88.9	47.8	546.1	8.3	78.4	24.6	7.9
EIL	83	38	W 05	000	88.5	27.2	486.1	7.8	47.6	18.1	4.6
ENN	84	37	SE05	000	89.3	87.9	582.1	8.7	127.6	31.7	12.4
BIG	81	34	V 05	000	88.9	63.5	458.0	8.3	94.3	26.9	9.2
TOK	82	35	NE04	006	85.3	49.8	533.9	5.0	80.8	17.2	4.2
ORT	78	45	NW05	012	74.7	12.4	310.9	1.7	22.6	2.8	0.2

TANANA ZONE
 CLDS/WX..Very warm with isolated thunderstorms Bettles area.
 MAX. TEMP..Mid to upper 80s.
 MIN. RH..28 to 38%.
 WIND.. Increasing south to southeast to 7 to 14 mph by evening.
 TSTMS..Isolated wet Bettles area.

SITE FCSTS..

STN	T	RH	WIND	R	FFM	DMC	DC	SI	BUI	FWI	DSR
BTT	86	28	S 09	000	90.5	46.9	421.6	10.4	73.4	27.7	9.7
7MI	87	40	SE07	000	89.2	48.9	572.5	8.6	80.6	25.5	8.4
KAN	85	29	SE09	000	90.2	28.7	296.1	9.9	46.2	21.2	6.1
TAL	85	31	SE07	000	90.7	48.0	466.9	10.6	76.3	28.6	10.3
WNL	90	34	SE07	000	90.2	33.7	234.8	10.0	49.6	22.1	6.5
POR	85	39	SE11	000	89.0	45.0	266.4	9.1	63.3	23.4	7.2

GALENA ZONE
 CLDS/WX..Increasing clouds and wind with rain developing western areas this afternoon into tonight.
 MAX. TEMP..Low 80s eastern valleys to 60s coastal areas.
 MIN. RH..40% eastern valleys, 60 to 80% western sections.
 WIND..Increasing south to southeast 10 to 20 mph.
 TSTMS..NONE

SITE FCSTS.. (Z60=AMBLER)

STN	T	RH	WIND	R	FFM	DMC	DC	SI	BUI	FWI	DSR
IAN	70	65	SE12	000	84.8	16.9	296.4	5.4	29.5	10.5	1.8
Z60	75	50	SE07	000	86.3	24.6	361.4	5.7	42.0	13.3	2.6
HOG	85	37	SE12	000							
QRZ	64	78	SE15	004	71.5	26.8	244.3	2.2	42.0	5.9	0.6
OME	62	80	SE15	000	72.0	11.7	349.2	2.3	21.5	3.8	0.3
HAY	72	60	SE14	000	84.1	20.5	339.3	5.8	35.6	12.4	2.3
UNK	67	70	SE14	000	82.3	12.5	301.8	4.6	22.7	7.9	1.1
INK	75	55	S 16	000	85.1	14.5	344.6	7.8	26.3	13.3	2.7
GAL	80	40	SE12	000	87.3	64.4	500.0	7.8	97.4	26.2	8.8

SOUTHERN ALASKA FIRE WEATHER AND CANADIAN DROUGHT INDEX FORECASTS
 NATIONAL WEATHER SERVICE ANCHORAGE ALASKA
 900AM ADT July 31, 1994 FORECAST FOR TODAY

...WEATHER SYNOPSIS AND MAP DISCUSSION...

RIDGE OVER THE EASTERN HALF OF MAINLAND ALASKA WILL SLOWLY WEAKEN THROUGH MONDAY MORNING THEN WILL REBUILD OVER SOUTHWEST ALASKA LATE MONDAY EVENING. LOW CENTER OVER THE CENTRAL BERING SEA IS MOVING TO THE NORTH DISSIPATING OVER THE SIBERIAN PENINSULA LATE MONDAY. THE ASSOCIATED FRONT EXTENDS FORM THE LOW CENTER IN AN ARC TO NEAR DUTCH HARBOR. THE FRONT WILL DRIFT ONSHORE STALLING ALONG THE BERING COAST THIS EVENING. MOISTURE ASSOCIATED WITH THE FRONT IS SPREADING RAIN ALONG THE BERING COAST LATER TODAY. THE EASTERN PORTIONS OF THE MCGRATH ZONE AND THE MAT-SU VALLEY WILL REMAIN WARMER AND DRIER THROUGH MONDAY. WEAK LOW CENTER OVER THE EASTERN GULF OF ALASKA WILL DRIFT ONSHORE NEAR YAKUTAT TONIGHT. MOISTURE ASSOCIATED WITH THIS LOW HAS SPREAD INTO THE COPPER RIVER BASIN. CONDITIONS HAVE STABILIZED OVER SOUTH CENTRAL ALASKA WITH THE MOST UNSTABLE CONDITIONS IN THE SOUTHERN HALF OF THE STATE ARE IN THE FAR NORTHERN AND EASTERN SECTIONS OF THE COPPER RIVER BASIN.

...MCGRATH ZONE INTERIOR...

.CLDS/WX...PARTLY CLOUDY WITH ISOLATED SHOWERS THIS AFTERNOON.

.TSTMS...NONE.

#D 940731

.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR	
TEL	78	35	S	10	000	90.9	45.9	499.0	11.0	74.7	29.0	10.6
MCG	75	40	S	15	000	88.2	26.3	373.3	11.1	44.7	22.7	6.8
SRV	75	40	SW15	000	88.6	25.0	442.6	11.8	43.8	23.4	7.2	
ANI	73	40	SW15	000	87.1	13.7	231.8	9.5	23.9	14.8	3.2	

...MCGRATH ZONE COASTAL...

.CLDS/WX...CLOUDY WITH LIGHT RAIN BEGINNING LATER THIS MORNING. STRONG GUSTY WINDS TO 40 MPH DIMINISHING TONIGHT.

.TSTMS...NONE.

.SITE FCSTS...

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR	
BET	65	75	S	25	001	76.0	11.4	299.2	6.2	20.8	9.7	1.5
DLG	63	75	S	25	000	80.4	6.8	174.7	9.0	12.3	10.3	1.7
ILI	68	50	S	10	000	85.8	13.8	167.5	5.3	22.9	9.0	1.3

...COPPER RIVER ZONE...

.CLDS/WX...CLOUDY SKIES THIS MORNING BECOMING PARTLY CLOUDY THIS AFTERNOON. SCATTERED SHOWERS DEVELOPING THIS AFTERNOON.

.TSTMS...ISOLATED, AVERAGE WET DEVELOPING BY LATE AFTERNOON.

.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FW	DSR	
TZV	77	35	V	6	000	89.7	133.2	482.6	9.2	157.6	35.2	14.9
5SZ	73	40	V	6	000	78.7	52.1	232.4	2.3	66.8	8.2	1.1
TZL	70	50	W	8	010	74.8	73.9	420.0	1.7	102.6	8.4	1.2
AK2	68	55	V	6	000	67.7	22.0	301.6	1.3	37.2	3.1	0.2

...MATANUSKA AND SUSITNA VALLEYS...

.CLDS/WX...CLOUDY THIS MORNING PARTLY SUNNY THIS AFTERNOON.

.TSTMS...NONE.

.SITE FCSTS.

	T	RH	W	R	FFM	EMC	DC	SI	BUI	FWI	DSR	
TKA	75	45	V	6	000	87.1	23.1	352.1	6.4	39.8	14.2	3.0
BGQ	75	40	V	6	000	87.6	30.2	409.4	6.8	51.1	17.0	4.1
PAQ	73	35	S	10	024	68.5	35.6	477.2	1.3	59.9	4.6	0.4
ANC	73	45	S	10	000	86.4	49.1	460.5	5.8	77.5	18.8	4.9
RBT	70	45	SE10	000	85.8	33.0	488.4	5.3	56.5	14.9	3.2	

...KENAI ZONE...

.CLDS/WX...CLOUDY WITH OCCASIONAL SUN BREAKS THIS AFTERNOON.

.TSTMS...NONE.

.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR	
SXQ	68	50	V	6	000	85.9	21.3	415.8	5.3	37.7	12.0	2.2
NCK	65	55	SW10	000	84.0	12.9	411.9	4.1	24.0	7.4	0.9	
HOM	65	60	SW15	000	85.7	22.2	408.2	7.8	39.1	16.3	3.8	

...KODIAK ZONE...

.CLDS/WX...LOW OVERCAST CLOUDS WITH PATCHY AREAS OF FOG THIS MORNING, MOSTLY CLOUDY BY AFTERNOON.

.TSTMS...NONE.

.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
ADQ	62	80	SW10	000	76.5	3.5	58.6	1.9	6.1	0.9	0.0