

**ALASKA INTERAGENCY FIRE COORDINATION CENTER
DAILY SITUATION REPORT
WEDNESDAY, JULY 13, 1994
PREPAREDNESS LEVEL II**

FIRE HISTORY:

	NEW	CARRYOVER	OUT	FIRES-TO-DATE	ACRES-TO-DATE
AFS TOTALS	7	9	1	98	105,860.2
GAL	0	1	1	50	53,218.2
UYT	7	8	0	48	52,642.0
STATE TOTALS	7	13	3	290	68,118.5
AMAF	3	0	2	49	26.4
CRAF	0	1	0	11	4.4
DAF	1	1	0	18	8,410.3
FAF	2	1	1	106	52.4
KCAF	0	0	0	40	209.3
SEAF	0	0	0	1	0.1
SWAF	0	8	0	40	54,469.4
TAF	1	2	0	25	4,946.2
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:

AFS:

A410	6524 14742	UYT	BLM	SWD	L	5.0	U/U	LIM 07/12/94
	T7N R1W S0							
	NO NARRATIVE							
A413	6640 14320	UYT	NCA	DOY	L	8.0	S/U	FUL 07/12/94
432413	T22N R020E S23	F						
	07/13/94 FIRE WAS REPORTED BY CADASTRAL HELICOPTER N056. ZONE DETECTION 99GB RESPONDED TO GET AN ACCURATE SIZE-UP. FIRE WAS 5 ACRES, 80% ACTIVE WITH 20' FLAMES AND PLOTTED IN FULL PROTECTIION. SMOKEJUMPERS FROM FAIRBANKS AND HELITACK FROM FT. YUKON RESPONDED. HELICOPTER 116 WAS DIVERTED WHILE ENROUTE, J-48 ATTACKED THE FIRE AT 8 ACRES AND REPORTED THAT IT WAS BEATING OUT EASILY. ESTIMATED DEMOBE 7/14. I.C. GOULD +7. STATE TAC. #7 FREQ.							
A414	6648 15105	UYT	BLM		L	0.5	U/U	MOD 07/12/94
	T23N R016W S20	F						
	07/13/94 FIRE WAS CALLED IN BY BETTLES FLIGHT SERVICE WITH NO SIZE-UP. N023 RESPONDED FROM BTT AND REPORTED IT WAS 0.5 ACRES, IN BLACK SPRUCE AND BOGGY AREA WITH LITTLE ACTIVITY. IT PLOTTED IN LIMITED PROTECTION AND NO ACTION WAS TAKEN.							
A415	6635 14335	UYT	FWS	YKF	L	0.1	S/U	FUL 07/12/94
	T20N R019E S01	F						
	07/13/94 FIRE WAS SPOTTED BY ZONE DETECTION WHILE REPORTING SEVERAL NEW STARTS. J-52 FROM FAIBANKS RESPONDED. FIRE WAS SMOLDERING IN BLACK SPRUCE, IT PLOTTED IN FULL PROTECTION AND WAS REPORTED TO BE ABOUT 30' IN DIAMETER. EXPECTED DEMOB IS 7/13. I.C. HAYDE +1. FREQ. STATE TAC.#7.							
A416	6633 14335	UYT	FWS	YKF	L	0.0	S/U	FUL 07/12/94
	T02N R019E S13	F						
	07/13/94 FIRE WAS REPORTED BY ZONE DETECTION WHILE SPOTTING SEVERAL NEW							

STARTS. IT WAS 1.5 ACRES, CREEPING IN BLACK SPRUCE AND IN FULL PROTECTION. HELITACK FROM FT. YUKON WERE DIVERTED WHILE RESPONDING TO ANOTHER FIRE. AT 2330 THE FIRE HAD BEEN KNOCKED DOWN, ESTIMATED CONTAINMENT WAS FOR 7/13 AT 0300. I.C. SMITH + 2. STATE TAC. #7 FREQ.

A417 6635 14336 UYT NCA DOYON L 0.0 U/U FUL
T20N R020E S19 F 07/12/94
07/13/94 FIRE WAS REPORTED BY ZONE DETECTION 999GB WHILE SPOTTING SEVERAL FIRES. DETECTION WAS UNABLE TO RELOCATE THE FIRE SO NO FURTHER INFORMATION IS AVAILABLE AT THIS TIME. WILL CONTINUE TO LOOK.

A418 6700 14532 UYT BIA VEN L 0.3 S/U UNPL
T25N R010E S15 F 07/12/94
07/13/94 FIRE WAS SPOTTED BY ZONE DETECTION 999GB WHILE REPORTING NUMEROUS NEW STARTS. IT WAS 0.3 ACRES, 50% ACTIVE BURNING IN BLACK SPRUCE AND HARDWOODS. IT PLOTTED IN UNPL PROTECTION. J-52 RESPONDED FROM FBK. I.C. ALLEN + 4, STATE TAC.#7 FREQUENCY.

STA:

413404 6340 14147 TAF STA L&W L 500.0 U/U LIM
T22N R19E S19 C 07/12/94
FIRE IN LIMITED AREA DISCOVERED AT 0741 BY LOCAL ARE AND MONITORED AT MIDDAY. FORESTRY PERSONNEL REPORTED FIRE TO BE 500 ACRES, BURNING IN BLACK SPRUCE, TUNDRA, ACTIVE ON N AND NW FLANKS, TORCHING WITH AN 8000' COLUMN.

401405 6132 14900 AMAF PRI H 0.1 OUT CRI
T17N R2E SNENE25 SM 07/12/94
ABANDONED BONFIRE REPORTED BY NEIGHBORS. SMOLDERING IN DUFF AND LEAF LITTER. FIRE OUT.

412406 6414 14611 DAF STA L&W L 1.5 M/U CRI
T7S R9E SENW5 FM 07/12/94
FIRE IS BURNING IN CRITICAL, IN A WHITE SPRUCE STAND. ESTIMATE CONTAINMENT 7-14. ESTIMATE CONTROL 7-15. I.C. SWAIM +6

401407 6135 14933 AMAF PRI H 0.1 OUT CRI
T17N R2W SSESE1 SM 07/12/94
FIRE APPEARS TO BE A LAND CLEARING PROJECT LEFT UNATTENDED. BURNING IN BRUSH AND MIXED HARDWOODS. FIRE OUT.

401408 6134 14945 AMAF PRI H 0.3 U/C CRI
T17N R3W SSWNE13 SM 07/12/94
FIRE CAUSED BY PERMITTEE WHO WAS BURNING UNDER SPRUCE CANOPY WITH NO LINE AROUND FIRE. PERMITTEE BELEIVED TO HAVE EXTINGUISHED THE CONTROLLED FIRE THEN LEFT RESIDENCE. FIRE FLAMED BY WINDS AND IGNITED SURROUNDING FUELS AND RAN BETWEEN OUTBUILDINGS. DETECTED BY FORESTRY ENGINE ON PATROL. FIRE ON MONITOR STATUS.

413409 6343 14244 TAF STA L&W L 160.0 U/U LIM
T22N R14E S8 C 07/12/94
FIRE IN LIMITED DISCOVERED BY FORESTRY PERSONNEL DURING AFTERNOON DETECTION FLIGHT. FIRE IS BURNING UPSLOPE IN BLACK SPRUCE. SHOWERS HAVE TEMPORARILY SLOWED FORWARD SPREAD. FIRE WILL BECOME ACTIVE WITH CONTINUED HOT, DRY WEATHER.

A411 6443 14448 FAF BLM SWD L 0.1 U/U LIM
411411 T02S R14E S36 FM 07/12/94
DETECTION FLEW AND FOUND A LIGHTNING CAUSED FIRE IN LIMITED.

411412 6450 14743 FAF STA DOT H 0.1 OUT CRI
T01S R01W S15NENE FM 07/12/94
LOCAL FIRE DEPT. RESPONDED TO A UNATTENDED CAMPFIRE AND EXTINGUISHED

IT.

CARRYOVER

AFS:

A190 6444 15234 UYT BLM KOD L 6520.0 U/U LIM
T02S R025W S16 F 06/06/94
07/13/94 FIRE WAS FLOWN BY 023, NO SMOKES WERE SEEN. WILL CONTINUE TO
MONITOR.

A203 6605 15132 UYT FWS KAN L 10940.0 U/U MOD
T15N R019W S34 F 06/08/94
07/13/94 FIRE WAS FLOWN BY 023, NO SMOKES SEEN. WILL CONTINUE TO
MONITOR.

A207 6708 15033 UYT NPS GAP L 6071.0 U/U LIM
T27N R014W S25 F 06/08/94
07/13/94 FIRE WAS FLOWN BY 023, ONE SMOKE ON THE SOUTH SIDE WAS OBSERVED.

A217 6320 15825 GAL FWS INN L 5650.0 OUT LIM
T25S R002E S11 K 06/09/94
07/12/94 FIRE WAS FLOWN TODAY BY ZONE DETECTION AND NO SMOKES WERE FOUND,
THE AREA WAS WET AND LOOKING COLD. THE FIRE WAS CALLED OUT AT 16:25 BY
FCO A. BILLER, NO INCREASE IN SIZE.

A233 6538 15118 UYT BLM KOD L 16300.0 U/U LIM
T09N R018W S03 F 06/10/94
07/13/94 FIRE WAS MAPPED BY 023, NO ACTIVITY WAS OBSERVED.

A235 6608 15229 UYT FWS KAN L 1984.0 U/U LIM
T15N R023W S08 F 06/10/94
07/13/94 FIRE WAS MAPPED BY 023 AND NO SMOKES WERE OBSERVED.

A299 6512 15037 UYT STA L 3055.0 U/U LIM
431299 T4N R15W S4 F 06/13/94
07/13/94 FIRE WAS FLOWN BY 023, NO FIRE ACTIVITY OBSERVED.

A371 6636 14646 UYT FWS YKF L 40.0 U/U LIM
T21N R004E S25 F 07/01/94
07/13/94 FIRE NOT FLOWN DUE TO NEW FIRE STARTS. LAST MONITORED 7/7.

A382 6646 14735 UYT FWS YKF L 1600.0 U/U LIM
T23N R001E S32 F 07/03/94
07/13/94 FIRE WAS NOT FLOWN DUE TO NEW FIRE STARTS. LAST MONITORED 7/7.

STA:

A274 6135 15525 SWAF BLM AND L 3440.0 U/U LIM
404274 T17N R34W S10 S 06/13/94
FIRE NOT FLOWN.

A275 6247 15525 SWAF NCA L 43329.7 U/U FUL
404275 T31N R33W S10 S 06/13/94
FIRE NOT FLOWN.

A295 6245 15500 SWAF BLM AND L 170.0 U/U LIM
404295 T31N R31W S24 S 06/13/94
FIRE NOT FLOWN.

A296 6248 15455 SWAF BLM AND L 120.0 U/U LIM
404296 T31N R30W S04 S 06/13/94
FIRE NOT FLOWN.

A306 6206 15853 SWAF BLM AND L 630.0 U/C LIM
404306 T23N R52W S07 S 06/14/94

FIRE NOT FLOWN.

A308 6245 15458 SWAF BLM AND L 30.0 U/U LIM
 404308 T31N R30W S29 S 06/14/94
 FIRE NOT FLOWN.

A312 6350 14517 DAF L&W L 8320.0 U/U MOD
 412312 T12S R13E SSWNE31 FM 06/14/94
 FIRING OPERATION WAS DELAYED DUE TO HIGH RH'S. ONLY A SHORT WINDOW OF
 CONDITIONS BECAME AVAILABLE FOR FIRING. THE FIRING OPERATION WAS ONLY
 ABLE TO EXTEND THE NORTH CONTAINMENT LINE ABOUT 1/4 OF A MILE TO THE
 WEST. FUELS STILL EXIST ABOUT 1/4 MILE TO THE WEST AND 1/4 MILE AT THE
 CORNER TO THE SOUTH. ONCE THE NORTH LINE IS SECURED, SOME SCATTERED
 POCKETS WILL BE BURNED OUT TO STRENGTHEN THE NORTH CONTAINMENT LINE.
 INTERIOR ISLANDS IN THE MAIN FIRE AREA WILL ALSO BE BURNED OUT. THE SPOTS
 ACROSS THE LINE ON THE NORTH WILL RECEIVE BUCKET WORK UNTIL THEY ARE OUT.
 TOMMORROW'S PLAN IS TO RECON THE FIRE EARLY, LOOK AT THE WEATHER, AND
 START FIRING AS SOON AS CONDITIONS DICTATE. TEAM WILL TRY TO FINISH THE
 OPERATION BY TOMORROW AFTERNOON.

A324 6341 15553 SWAF STA L&W L 90.0 U/C MOD
 404324 T21S R15E S01 K 06/14/94
 FIRE NOT FLOWN.

404328 6054 15803 SWAF STA L 310.0 U/U LIM
 T09N R50W S01 S 06/15/94
 FIRE NOT FLOWN.

413330 6233 14221 TAF FWS TET L 4200.0 U/U LIM
 T9N R16E SENW13 CR 06/15/94
 US FISH AND WILDLIFE PERSONNEL REPORT FIRE NO IMMINENT THREAT TO
 CABIN. SW WIND PUSHING FIRE TO EAST ON 1.5 MILE LONG FINGER. FIRE
 RUNNING AND SPOTTING IN BLACK SPRUCE. DAILY SURVEILLANCE RECOMMENDED.

411384 6438 14708 FAF PRI H 2.0 U/C FUL
 T03S R03E S22SWSW FM 07/03/94
 FIRE NOT PATROLLED TODAY. MONITOR STATUS.

413403 6343 14413 TAF BIA L 2.0 S/U FUL
 T23N R6E S34 C 07/11/94
 213AH SHUTTLED DRY CREEK AND ADDITIONAL IA AND GEAR TO FIRE. 42 BUCKET
 DROPS ON FIRE HELPED CONTROL FLAREUPS ON NE AND NW FLANKS. COMPLETED
 HOSE LAY, WILL CONTINUE GRIDDING FIRE ON 7/14. 1 STATE, 8 EFF, 1 DRY
 CREEK CREW OF 14. IC JONATHAN.

**INCIDENT MANAGEMENT SITUATION REPORT
WEDNESDAY, JULY 13, 1994 0530 MDT
NATIONAL PREPAREDNESS LEVEL III**

Current Situation: The Rocky Mountain Area experienced increased initial attack activity. Arizona continues to report extreme fire behavior. A radio system, caterer, 2 shower units, 2 type II helicopters, 1 type III helicopter and 18 crews have been mobilized to the Rocky Mountain Area through NICC.

A helicopter crashed during an initial attack mission on the Gila NF yesterday, 7/12. Two crew persons and the pilot were fatally injured. Two other crew persons received injuries.

FEMA has ordered a short Type II Incident Management Team (Kearney) to manage a staging and distribution center in Thomasville, GA. for flood assistance.

Rocky Mountain Area Large Fires:

NORTH FORK, Grand Mesa/Uncompahgre/Gunnison NF. A Type I Incident Management Team (Richer) is committed. The fire will transition to a Type II Team today.

2-ROAD, Grand Junction District, BLM. A Type II Incident Management Team (Stone) is committed. The fire is burning west of Mack, CO, near I-70 on the Colorado/Utah border. The Interstate was temporarily closed yesterday due to the fire. Multiple structures are threatened. All resources from the Pyramid fire were reassigned to this incident.

LARIMER COMPLEX, Arapaho/Roosevelt NF. A Type II Incident Management Team (Krugman) is committed. This complex is comprised of 8 fires. Thirty-five people were temporarily evacuated.

INCIDENT NAME	UNIT	ST	SIZE	%	EST	TOTAL	CRW	ENG	HELI	STRUC	ESTS	EST
			CTN	CTN	PERS					LOST	LOSS	COST
NORTH FORK	GMF	CO	200	UNK	UNK	UNK	4	0	2	UNK	UNK	UNK
2-ROAD	GJD	CO	500	UNK	UNK	UNK	UNK	UNK	UNK	UNK	UNK	UNK
BOX D	CRD	CO	650	UNK	UNK	UNK	UNK	UNK	UNK	UNK	UNK	UNK
LARIMER CMPLX	ARF	CO	863	UNK	UNK	UNK	UNK	UNK	UNK	UNK	UNK	UNK

CRD = Craig BLM

Southwest Area Large Fires:

RATTLESNAKE, Coronado NF. A Type I Incident Management Team (Denton) is committed. The fire made a major run yesterday. Crews, airtankers and helicopters worked all day on the south flank to hold a 1.3 mile piece of line on 78% slope with a south aspect. The south flank must be held to keep the fire east of the Chiricahua Crest. Due to long tours of duty resulting in extreme fatigue, crews will begin a R&R program today. Contingency plans are being developed for structure protection.

REDINGTON COMPLEX, Arizona State. A Type II Incident Management Team (Bedlion) is committed. Strong afternoon winds caused the Rincon fire to become troublesome, even on the perimeter where mop-up had been going on for 2-3 days. Ground forces with the support of airtankers and helicopters held all the established line. The fire continued to move steadily downslope in an eastward direction. A dozer line was completed on the east flank, linking the Rincon fire to the Redington fire. Burnout of this segment was planned for last night.

BIG ROCKS COMPLEX, Lincoln NF. A Type II Incident Management Team (Butler) is committed. Temperatures increased with a significant drop in relative humidity. Suppression and mop-up continues to go as well as planned. Demobilization of type II crews and overhead will continue today.

AIRCRAFT REPORT 7/13/94

TYPE	TAIL#	LOC.	IS/OS	HR	START	Remarks
AIR ATTACK						
Baron (#2)	662B	FYU	IS		1100	(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	48CA	FBK	IS		0900	(AFS)Jump 48
Casa	352CA	FBK	IS		1100	(AFS)Jump 52 Logistics
Sherpa	178LM	FBK	IS		1000	(AFS)Jump 78 Logistics
AIRTANKERS						
PB4Y2	T-124	FYU	IS		1100	(AFS)
KC-97	T-97	TSG	IS		1100	(STA)
HELICOPTERS						
AFS:						
B-206L1	93TA	DAF	IS	4.3	1100	(GAL)
B-212	358EH	GAL	IS	0.0	1100	(GAL)
B-205	183AH	DAF	IS	3.0	1200	(UYT)
B-205	58116	FYU	IS	3.5	1200	(UYT)
AS-350	3607S	FYU	IS	1.0	1200	(UYT)
STATE:						
B-212	24HS	FAF	IS	1.1	1000	(FAF)
B-212	523EH	BGQ	IS	1.5	1000	(AMAF)
B-206L1	600CK	SXQ	IS	3.3	1000	(KKAF)
B212	25FJ	DAF	IS	1.3	1000	(DAF)
B-212	213AH	TAF	IS	7.0	1000	(SWAF)
TRANSPORTATION/DETECTION*						
AFS:						
AC-500	210HD	GAL	IS			(GAL)
AC-500	999GB	FBK	IS			(UYT)
Saratoga	84023	FBK	IS			(UYT)
STATE:						
AC-500	6114X	DAF	IS			(MCG)
Baron	581TA	FBK	IS			(STA)
DHC-2	31521	FAI	IS			(NRO)
DHC-2	9262Z	MCG	IS			(MCG)
Baron	582TA	MCG	IS			
RETARDANT SITES						
Location	IS/OS	Location	IS/OS			
AFS:						
FBK	IS	PAQ	IS			
FYU	IS	MCG	IS			
GAL	IS	BIG	IS			
		TSG	IS			

NORTHERN ALASKA FIRE WEATHER FORECAST FOR WEDNESDAY, JULY 13 1994
 NATIONAL WEATHER SERVICE FAIRBANKS ALASKA
 ISSUED 9:30 AM ADT WEDNESDAY

WEATHER SYNOPSIS AND MAP DISCUSSION.

Upper level ridge has expanded west across Alaskan Interior. The atmosphere is extremely moist and unstable over the Northern Region, Upper Yukon Zone and Tanana Zone. With ample moisture, thunderstorms today will be wet, producing locally heavy rains and some hail. Only widely scattered thunderstorms over the eastern Galena Zone.

UPPER YUKON ZONE AND NORTHERN REGION

CLDS/WX..Partly sunny with widely scattered thunderstorms lingering this morning, becoming numerous (wet) thunderstorms this afternoon. Some with heavy rains, strong winds, and hail.

MAX. TEMP..75-85

MIN. RH..30-45%

WIND..Variable and light. Gusty near thunderstorms.

TSTMS..Numerous (wet).

#D 940713

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	85	35	NE10	019							
FYU	81	37	V	5 060	71.8	16.0	329.1	1.5	28.6	2.9	0.2
BAR	83	32	V	5 000	90.9	29.5	66.2	10.9	29.5	18.2	4.6
EAG	83	33	V	8 000	91.2	43.4	304.0	11.5	64.0	27.7	9.7
5EA	76	35	SE	7 000	90.7	38.2	345.7	10.6	59.9	25.4	8.4
FAI	80	43	V	5 007	83.7	54.1	517.1	4.0	85.7	15.1	3.3
EIL	80	38	V	5 004	87.2	48.5	476.3	6.4	77.4	20.3	5.6
ENN	76	43	V	5 000	89.5	104.9	629.1	9.0	148.1	34.1	14.0
BIG	78	35	V	5 000	88.5	23.7	325.3	7.8	40.0	16.6	3.9
TOK	83	35	V	5 000	92.0	79.4	462.5	12.8	111.1	38.8	17.7
ORT	82	35	V	7 000	91.5	33.3	394.7	11.9	55.0	26.3	8.9

TANANA ZONE

CLDS/WX..Partly sunny with widely scattered thunderstorms this morning becoming numerous (wet) this afternoon. Locally heavy rains with the thunderstorms.

MAX. TEMP..70's

MIN. RH..40-50%

WIND..Variable and light. Gusty near thunderstorms.

TSTMS..Numerous (wet). Widely scattered (wet) west of Tanana.

SITE FCSTS..

STN	T	RH	WIND	R	FFM	DMC	DC	SI	BUI	FWI	DSR
BTT	79	44	V	8 010	80.1	39.6	309.7	2.6	60.0	8.6	1.2
7MI	82	40	V	5 000	88.8	13.9	58.4	8.1	17.4	11.1	1.9
KAN	78	40	V	5 010	80.6	16.4	222.6	2.7	27.7	5.5	0.6
TAL	77	50	V	6 000	88.3	39.3	424.4	7.6	63.8	20.7	5.8
WNL	80	47	V	5 000	88.2	19.2	212.1	7.5	31.4	14.1	3.0
POR	76	50	V	5 000	85.8	35.8	137.4	5.3	43.3	12.8	2.5

GALENA ZONE

CLDS/WX..Partly sunny with widely scattered (wet) afternoon thunderstorms developing east of Ambler south to Galena. Partly to mostly cloudy west of Galena and Ambler. Mostly sunny on the Seward Peninsula.

MAX. TEMP... 60 on Seward Peninsula to 75 east.

MIN. RH..45 east%; 50-65% Seward Peninsula.

WIND..Mostly light and variable. Light onshore coastal areas.

TSTMS..Widely scattered (wet) east.

SITE FCSTS.. (Z60=AMBLER)

STN	T	RH	WIND	R	FFM	DMC	DC	SI	BUI	FWI	DSR
IAN	00	00	DD00	000							
Z60	65	55	V	5 000	74.5	11.4	292.1	1.7	20.8	2.6	0.1
HOG	77	55	V	5 000							
QRZ	56	65	SW	9 013	58.4	15.0	121.3	0.8	22.9	0.8	0.0
OME	60	50	SW	7 000	77.7	15.5	278.6	2.1	27.2	4.0	0.3
HAY	61	70	V	8 002	52.2	8.2	252.3	0.5	15.2	0.4	0.0
UNK	54	85	SW	5 000	32.3	3.5	216.1	0.0	6.6	0.0	0.0
INK	65	70	V	7 000	50.9	9.5	288.8	0.4	17.5	0.3	0.0
GAL	75	45	V	7 001	83.0	32.2	366.3	3.6	52.8	10.6	1.8

I A M S M a i l M e s s a g e : ANCFST.AM.JUL13,94

SOUTHERN ALASKA FIRE WEATHER AND CANADIAN DROUGHT INDEX FORECASTS
NATIONAL WEATHER SERVICE ANCHORAGE ALASKA
900AM ADT July 13, 1994 FORECAST FOR TODAY

...WEATHER SYNOPSIS AND MAP DISCUSSION...

A WEAK LOW IN THE UPPER YUKON VALLEY WILL SLOWLY DRIFT EAST INTO THE UPPER YUKON TERRITORY THROUGH THURSDAY. A TROUGH WILL EXTEND FROM THIS LOW SOUTHWEST TO BRISTOL BAY BY THIS AFTERNOON AS A LOW FORMS NEAR CAPE NEWENHAM. THE AIRMASS ASSOCIATED WITH THE UPPER YUKON VALLEY LOW AND THE TROUGH IS MODERATELY UNSTABLE AND WILL RESULT IN CONVECTIVE ACTIVITY FROM THE UPPER YUKON VALLEY ACROSS THE INTERIOR TO THE MCGRATH ZONE AND INTO THE NORTH AND EASTERN COPPER RIVER ZONE THIS AFTERNOON. WEAK ONSHORE UPPER LEVEL AIR FLOW FROM A LOW IN THE SOUTHWEST GULF OF ALASKA WILL SUPPLY THE WESTERN INTERIOR WITH ENOUGH MOISTURE THAT THE CONVECTION IN THE MCGRATH ZONE AND THE MATANUSKA AND SUSITNA VALLEY WILL BE AVERAGE WET. A RIDGE OF HIGH PRESSURE ALONG THE EASTERN GULF OF ALASKA WILL KEEP CONDITIONS DRY IN THE COPPER RIVER BASIN AND THE YUKON TERRITORY.

...MCGRATH ZONE INTERIOR...

.CLDS/WX...MOSTLY CLOUDY WITH WIDELY SCATTERED AFTERNOON AND EVENING THUNDERSHOWERS. HIGHS IN THE MID 60S TO LOW 80S. WINDS INCREASING TO SOUTHWEST 15 MPH IN THE AFTERNOON AND EVENING.
.TSTMS...WIDELY SCATTERED AVERAGE WET MOVING NORTH 10 MPH.

#D 940713

.SITE FCSTS.

T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR	
TEL	80	45	SW10	000	87.6	47.9	380.5	6.8	72.9	20.5	5.7
MCG	73	45	SW12	006	80.6	12.9	270.3	3.2	23.0	5.7	0.6
SRV	74	45	SW12	000	82.7	26.2	356.1	4.1	44.3	10.5	1.8
ANI	66	55	W	8 000	74.9	3.5	180.7	1.7	6.6	0.8	0.0

...MCGRATH ZONE COASTAL...

.CLDS/WX...LOW CLOUDS AND DENSE FOG THIS MORNING ALONG THE BERING COAST BECOMING MOSTLY CLOUDY THIS AFTERNOON. MOSTLY CLOUDY INLAND WITH SCATTERED LIGHT RAIN THIS MORNING BECOMING PARTLY CLOUDY WITH SHOWERS THIS AFTERNOON. HIGHS IN THE LOW 60S NORTH TO THE UPPER 60S SOUTH. LIGHT WINDS.

.TSTMS...ISOLATED AVERAGE WET ALONG THE ALASKA RANGE MOVING NORTHWEST 10 MPH.

.SITE FCSTS...

T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR	
BET	62	75	W	7 058	30.8	3.7	221.4	0.0	7.2	0.0	0.0
DLG	63	70	NW	5 013	45.1	0.9	122.6	0.2	1.7	0.1	0.0
ILI	65	50	SE10	000	78.2	7.3	168.9	2.2	13.2	2.5	0.1

...COPPER RIVER ZONE...

.CLDS/WX...MOSTLY SUNNY WITH SCATTERED AFTERNOON AND EVENING THUNDERSTORMS ESPECIALLY NORTH AND EASTERN SECTIONS. HIGHS IN THE LOW 70S TO LOW 80. SOUTH WINDS 15 MPH AND GUSTY IN THE AFTERNOON.

.TSTMS...SCATTERED AVERAGE WET ALONG THE MOUNTAINS AND MOSTLY DRY IN THE VALLEYS. MOVING NORTH NORTHWEST 5 MPH.

.SITE FCSTS.

T	RH	W	R	FFM	DMC	DC	SI	BUI	FW	DSR	
TZV	83	25	S	10 000	91.7	105.3	353.5	12.3	120.7	39.2	18.0
5SZ	78	25	SW	7 000	91.0	42.6	115.7	11.1	44.4	22.6	6.8
TZL	78	30	SW10	000	90.5	84.5	296.0	10.3	98.6	32.0	12.5
AK2	73	30	NW10	000	87.2	19.3	206.1	6.4	31.2	12.5	2.4

...MATANUSKA AND SUSITNA VALLEYS...

.CLDS/WX...MOSTLY CLOUDY WITH WIDELY SCATTERED AFTERNOON AND EVENING THUNDERSHOWERS. HIGHS IN THE UPPER 60S TO MID 70S. SOUTHWEST WINDS 10 TO 15 MPH IN THE AFTERNOON.

.TSTMS...WIDELY SCATTERED AVERAGE WET MOVING NORTH NORTHWEST 10 MPH.

.SITE FCSTS.

T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR
---	----	---	---	-----	-----	----	----	-----	-----	-----

TKA	75	40	S	10	000	88.0	30.7	275.1	7.3	48.0	17.3	4.2
BGQ	70	45	W	8	000	88.2	30.7	317.0	7.5	49.5	17.9	4.5
PAQ	68	50	SW	8	000	86.7	54.4	403.5	6.0	81.4	19.8	5.4
ANC	70	50	W	12	000	86.3	42.2	348.0	6.7	64.8	19.1	5.0
RBT	71	45	W	7	000	86.6	32.0	377.2	5.9	52.8	15.5	3.5

...KENAI ZONE...

.CLDS/WX...MOSTLY CLOUDY WITH SCATTERED AFTERNOON AND EVENING SHOWERS. HIGHS IN THE LOW 60S TO LOW 70S. SOUTHWEST WINDS 15 MPH IN THE AFTERNOON.

.TSTMS...NONE.

.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR	
SXQ	67	55	SW	6	000	83.7	23.9	345.3	4.0	40.7	9.8	1.5
NCK	65	60	W	8	002	81.1	21.0	359.4	2.9	36.6	6.9	0.8
HOM	62	65	SW	8	002	79.7	22.2	328.3	2.5	37.9	6.2	0.7

...KODIAK ZONE...

.CLDS/WX...OCCASIONAL RAIN AND FOG. HIGHS IN THE MID 50S. EAST WINDS 10 MPH.

.TSTMS...NONE.

.SITE FCSTS.

	T	RH	W	R	FFM	DMC	DC	SI	BUI	FWI	DSR	
ADQ	55	90	E	10	150	5.3	0.1	5.6	0.0	0.2	0.0	0.0

SAM Jul 94