INCIDENT MANAGEMENT SITUATION REPORT FRIDAY SEPTEMBER 3, 2004 – 0530 MDT NATIONAL PREPAREDNESS LEVEL 2

CURRENT SITUATION:

Initial attack activity was light nationally with 89 new fires reported. Two new large fires were reported, one each in the Southern California and Eastern Great Basin Areas. Two large fires were contained, one each in the Northern Rockies and Southern Areas. Very high to extreme fire indices were reported in Arizona, California, Colorado, Nevada, South Dakota, Utah and Wyoming.

Hurricane Frances, Florida. Three Type 1 Incident Management Teams (Kearney, Vail and Studebaker) are assigned, and are pre-positioned in Atlanta, GA. The teams will receive briefings today in preparation for assignments. Three additional Type 1 Incident Management Teams (McCombs, Whitney and Oltrogge) have been ordered.

ALASKA AREA LARGE FIRES:

CAMP CREEK, Alaska Division of Forestry, Delta Area. A Type 2 Incident Management Team (Blume) is assigned. This fire is 35 miles northeast of Delta Junction, AK in black spruce and white spruce. Active ground fire on the west flank was observed, minimal fire behavior elsewhere.

TAYLOR HIGHWAY COMPLEX, Alaska Division of Forestry, Tok Area. A Type 2 Incident Management Team (Kurth) is assigned. This complex, comprised of the Billy Creek, Gardiner Creek, Chicken and Porcupine fires, is 35 miles northwest of Tok, AK in black spruce and tundra. Cooler temperatures along with higher relative humidity levels limited fire behavior to creeping and smoldering with occasional torching. Some active interior burning was observed.

CENTRAL COMPLEX, Bureau of Land Management, Upper Yukon Zone. This complex, comprised of the Crazy, Bolgen Creek, Rock Creek, Preacher Creek, Middle Birch, Big Bluff and Takoma Bluff fires, is surrounding Central, AK in spruce and hardwoods. Cooler temperatures and isolated showers on the fire area moderated fire behavior.

GLACIER CREEK, Alaska Division of Forestry, Kenai-Kodiak Area. This fire is 31 miles southeast of Soldotna, AK in timber. Minimal fire activity was reported due to heavy rains.

EVANSVILLE, Bureau of Land Management, Tanana Zone. This fire is one-half mile southeast of Bettles, AK in black spruce. Flare-ups on the southern flank was observed.

TORS, Alaska Division of Forestry, Fairbanks Area. This fire is 30 miles east of Fairbanks, AK in spruce and hardwoods. Pockets of heat remain though fire received good precipitation. Blow downs have occurred as the fire continues to burn out around tree roots. Minimal ground fire activity was observed. This will be the last report unless significant activity occurs.

BOUNDARY, Alaska Division of Forestry, Fairbanks Area. This fire is 20 miles northeast of Fairbanks, AK in black spruce and tundra. Minimal fire activity was reported. This will be the last report unless significant activity occurs. This will be the last report unless significant activity occurs.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
CAMP CREEK	AK	DAS	174,000	50	9/30	254	7	3	3	3	5.3M
TAYLOR HIGHWAY COMPLEX	AK	TAS	1,310,366	NR	10/01	428	14	17	5	6	13.5M
CENTRAL COMPLEX	AK	UYD	451,162	25	UNK	101	2	5	2	15	9.4M
GLACIER CREEK	AK	KKS	8,600	0	9/30	48	1	0	0	0	342K
EVANSVILLE	AK	TAD	122,000	NR	UNK	25	1	0	1	0	1.5 M
TORS	AK	FAS	30,714	0	UNK	7	0	1	1	0	124K
BOUNDARY	AK	FAS	537,098	75	UNK	44	0	0	0	30	17.7M

EASTERN GREAT BASIN AREA LARGE FIRES:

MAIL DRAW, Bureau of Land Management, Vernal Field Office. A Type 2 Incident Management Team (Muir) is assigned. This fire is 25 miles northeast of Vernal, UT in timber, pinyon pine, juniper and sagebrush. With thunderstorm buildup, increased fire activity with some torching was observed.

BIG CANYON, Bureau of Land Management, Moab Field Office. A Type 2 Incident Management Team (Saleen) is assigned. This fire is 33 miles southeast of Price, UT in timber and grass. Steep and rough terrain, poor access and roll-out from the fire are major concerns. Torching and uphill runs were observed.

RAZORBACK, Fishlake National Forest. This lightning-caused Wildland Fire Use (WFU) incident is being managed to accomplish resource objectives. This fire is 12 miles southwest of Emery, UT in timber. Creeping fire behavior with short runs was observed.

SIX MILE, Manti-La Sal National Forest. This previously reported lightning-caused Wildland Fire Use (WFU) incident, which began on 07/29, is being managed to accomplish resource objectives. This fire is five miles east of Sterling, UT in timber. The fire made significant runs with spotting up to one mile, with active flanking observed.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
MAIL DRAW	UT	VLD	2,800	40	UNK	239	7	8	4	0	NR
BIG CANYON	UT	MOD	3,145	5	9/10	316	7	9	6	0	405K
RAZORBACK – WFU	UT	FIF	200	N/A	N/A	21	1	0	1	0	NR
SIX MILE – WFU	UT	MLF	600	N/A	N/A	14	0	0	1	0	NR

NORTHERN ROCKIES AREA LARGE FIRES:

DEEP CREEK, Dakota Prairie National Grasslands. A Type 2 Incident Management Team (Larsen) is assigned. This fire is ten miles west of Amidon, ND in grass and ponderosa pine. Torching and spotting was observed.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
DEEP CREEK	ND	DPF	4,200	60	9/4	91	0	27	1	0	NR
RICHARDTON	ND	NDS	1,500	100		50	0	12	0	0	NR

NDS = State of North Dakota

ROCKY MOUNTAIN AREA LARGE FIRES:

BASIN DRAW, Crook County, WY. This fire is four miles west of Aladdin, WY in logging slash, grass and timber. Moderate fire behavior with some short-range spotting was observed.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
BASIN DRAW	WY	CRX	3,000	85	9/3	211	4	31	1	0	NR

NORTHWEST AREA LARGE FIRES:

POT PEAK/SISI RIDGE COMPLEX, Okanogan-Wenatchee National Forest. This complex, comprised of the Pot Peak, SiSi Ridge and Deep Harbor fires, is 15 miles northwest of Chelan, WA in timber. No new information was received.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
POT PEAK/SISI RIDGE COMPLEX	WA	OWF	47,470	90	UNK	151	3	6	3	3	27.5M

SOUTHERN CALIFORNIA AREA LARGE FIRES:

BEAR, California Department of Forestry and Fire Protection, Merced-Mariposa Unit. This fire is five miles south of Mariposa, CA in heavy brush and oak. Moderate to severe fire behavior with spotting was observed.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
BEAR	CA	MMU	400	20	9/5	434	9	62	3	1	36K

SOUTHWEST AREA LARGE FIRES:

MARBLE COMPLEX, Grand Canyon National Park. This previously reported lightning-caused Wildland Fire Use (WFU) incident, which began on 07/17 is located eight miles northwest of the North Rim developed area in timber, and is being managed to accomplish resource objectives. Moderate fire behavior with increased rates of spread was observed.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
MARBLE COMPLEX - WFU	AZ	GCP	180	N/A	N/A	123	4	3	1	0	NR

NORTHERN CALIFORNIA AREA LARGE FIRES:

BLUFF, Lassen Volcanic National Park. This previously reported lightning-caused Wildland Fire Use incident, which began on 06/28, is being managed to accomplish resource objectives. This incident is ten miles northwest of Chester, CA in timber. Active fire behavior with isolated torching and flanking toward the Pacific Crest Trail was observed.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
BLUFF – WFU	CA	LNP	750	N/A	11/01	110	6	0	2	0	300K

SOUTHERN AREA INCIDENTS:

An Area Command Team (Mann) is assigned to manage Hurricane Frances in Florida, and will operate out of the FEMA Regional Operations Center in Atlanta.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
UNIT 7-04-1W	LA	SBR	1,082	100		16	0	3	1	0	15K

SBR = Sabine National Wildlife Refuge

OUTLOOK:

Red Flag Warnings: For parts of central and southern Nevada for strong gusty winds and low humidity.

For gusty winds and low relative humidity for the following areas of northern California: Trinity, eastern Humboldt, and Mendocino counties, costal mountains of Mendocino and Shasta Trinity National Forests and adjacent California Department of Forestry (CDF) units, west slope of the northern Sierra Nevada including the Lassen, Plumas, Tahoe, El Dorado, and Stanislaus National Forests, Sacramento and northern San Joaquin valleys, and all of the Monterey area, except for the immediate coast.

Fire Weather Watches: For Friday afternoon in southeast Utah for high winds and low relative humidity.

Weather Discussion: A cold front will continue to deliver cool and breezy conditions to the Northwest while showers and thunderstorms are triggered in the western Dakotas southward into Wyoming. Conditions will be quite windy in southern Oregon along with northern and central California as offshore flow develops in these areas. In the Southeast, Hurricane Frances continues to pose a major threat to the east central Florida coast.

Geographic Area Weather	High Temperatures	Minimum Relative Humidity	Wind
ALASKA AREA	Eastern Interior:	Eastern Interior:	Eastern Interior:
Eastern Interior: Partly cloudy with lingering showers along the Alaska Range and near the border. Kenai Peninsula: Showers.	Upper 40s and 50s. Kenai Peninsula: Near 60.	30 to 40% in the north and west to 40 to 50% in the east and south. Kenai Peninsula: About 45%.	North to northwest 5 to 10 mph. Kenai Peninsula: West winds 20 to 30 mph.

EASTERN GREAT BASIN AREA Idaho, Bridger-Teton: Scattered rain and snow showers in Idaho. Periods of rain and snow in western Wyoming. Utah, Arizona Strip: Partly to mostly cloudy. Windy. Scattered rain showers, mixed with snow showers at high elevations. Widely scattered afternoon thunderstorms possible.	Idaho, Bridger-Teton: 48 to 58 mountains. 55 to 68 valleys. 25 to 50 western Wyoming. Utah and Arizona Strip: North 45 to 60 mountains. 55 to 75 valleys. South 65 to 75 mountains. 75 to 90 valleys.	Idaho, Bridger-Teton: 40 to 60% mountains. 30 to 45% valleys. Utah, Arizona Strip: North 40 to 55% mountains, 20 to 40% valleys. South 20 to 40% mountains, 10 to 20% valleys.	Idaho, Bridger-Teton: Northwest to west 8 to 15 mph. Utah, Arizona Strip: North to northwest 10 to 15 mph west of Wasatch, southwest 15 to 25 mph east of Wasatch with gusts to 40 mph possible. South southwest to west 20 to 30 mph with gusts to 40 mph possible.
NORTHERN CALIFORNIA AREA Clear.	Warmest inland areas 80s to mid 90s.	7 to 16% warmest inland valleys.	Mostly north northwest to northeast 5 to 18 mph with areas of gusts 30 to 38 mph in the morning, then a bit lighter in the afternoon.
NORTHERN ROCKIES AREA West of Continental Divide: Scattered rain showers. East of Continental Divide: Thunderstorms likely. North Dakota scattered rain showers and thunderstorms.	West of Continental Divide: 55 to 65. 65 to 74 Idaho. East of Continental Divide: 55 to 65. North Dakota 65 to 75 west and 75 to 85 east.	West of Continental Divide: 35 to 45%. East of Continental Divide: 35 to 45% west. 45 to 55% east. 55 to 65% North Dakota.	West of Continental Divide: Slope/Valley 5 to 10 mph. Idaho west 5 to 10 mph. East of Continental Divide: West to north 5 to 15 mph. North Dakota north 10 to 15 mph.
NORTHWEST AREA Partly cloudy.	60s and 70s.	West of Cascades: 50 to 65%, except 30 to 40% southwest Oregon interior. East of Cascades: Generally 25 to 45%.	West to northwest 5 to 12 mph except north to 20 mph south Oregon coastal sections.
SOUTHERN CALIFORNIA AREA Areas of morning low clouds and fog into the coastal valleys, otherwise sunny.	70 to 80 coastal areas. 65 to 80 mountains. 80 to 90 valleys. 85 to 95 upper deserts. 95 to 105 lower deserts.	20 to 35% valleys 8 to 15% mountains. 8 to 15% deserts.	Northwest to northeast 10 to 20 mph with higher gusts.
WESTERN GREAT BASIN AREA Sunny except partly cloudy with isolated thunderstorms in the far south.	North Valleys: 60 to 75. South Valleys: 72 to 89. Mountains: 50 to 68.	North Valleys: 15 to 22%. South Valleys: 5 to 15%. South Mountains: 14 to 25%. North Mountains: 18 to 35%.	Northeast 10 to 20 mph.



http://www.nifc.gov/sixminutes/dsp_sixminutes.php

LOOKOUTS

Lookouts are often better situated to notice the cumulative changes of fire behavior.

- Fire Order #8 says, "Establish lookouts in potentially hazardous situations." Should you utilize lookouts at all times?
 - Lookouts should be posted at all times.
- What are you looking for when you are selecting a lookout location?
 - Choose a good vantage point, preferably with a good overview of the entire area where firefighters are located, including escape routes and safety zones.
 - Utilize aircraft, but have an alternative on the ground.
- What are the desired qualities, capabilities, knowledge, and responsibilities of a lookout person?
 - Experienced firefighter.
 - Solid knowledge of fire behavior and ability to recognized and monitor other environmental hazards.
 - Good communicator--keeps the crew advised of fire behavior changes, tracks weather trends and relays the information, informs crew of work progress and updates from the latest strategy and tactical briefings.
 - Monitors and accounts for all individuals within his/her assigned area at all times, and will notify others if breaks are needed.
- What is the necessary equipment for a lookout?
 - PPE, radio with extra batteries, compass, binoculars, belt weather kit, IAP, map, food, and water.

FIRES AND ACRES YESTERDAY:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
A11-	FIRES		0			0		0
Alaska	ACRES		50			16,210		16,260
	FIRES					6		6
Northwest	ACRES	_				31		31
North and California	FIRES			1		10	2	13
Northern California	ACRES			150		8	1	159
Southern California	FIRES						2	2
Southern California	ACRES						0	0
Northern Rockies	FIRES	6	1			10	11	28
Notthern Rockies	ACRES	265	20			8	300	593
Eastern Great Basin	FIRES		2			1	4	7
Lasterii Great Dasiii	ACRES		10			0	5	15
Western Great Basin	FIRES						1	1
Western Great Basin	ACRES						1	1
Southwest	FIRES						2	2
Jodinwest	ACRES						2	3
Rocky Mountain	FIRES					1	2	3
Nocky Wouldan	ACRES					1,000	4	1,004
Eastern Area	FIRES					5		5
Lasterii Area	ACRES					1		1
Southern Area	FIRES			0		22		22
Outiletti Alea	ACRES			111		63		174
TOTAL	FIRES	6	3	1	0	55	24	89
IOIAL	ACRES	265	80	261	0	17,321	313	18,240

FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
A11-	FIRES	6	58	76	18	462	22	642
Alaska	ACRES	6,109	1,178,383	1,833,346	29,121	3,188,227	5	6,235,191
	FIRES	336	295	37	62	1,595	1,233	3,558
Northwest	ACRES	22,656	4,393	880	258	17,239	74,553	119,979
	FIRES	109		12	19	,	865	3,322
Northern California	ACRES	147	8,894	157	481	38,249	9,620	57,548
	FIRES	36		19	45	2,508	680	3,388
Southern California	ACRES	668	5,925	1,866	29	62,041	10,216	80,745
	FIRES	938		1,000	13	,	830	2,640
Northern Rockies	ACRES	5,432	1,470	1,062	4	15,946	11,458	35,372
	FIRES	5,432		1,002	44		668	1,989
Eastern Great Basin								
	ACRES	528		11	57	6,980	47,247	95,091
Western Great Basin	FIRES	16	599	11	17	95	141	879
	ACRES	340	21,984	2,665	51	7,856	8,112	41,008
Carthurant	FIRES	693	141	5	75	648	1,571	3,133
Southwest	ACRES	5,184	5,656	201	514	6,997	281,920	300,472
Darl Marria	FIRES	327	449	34	45	421	424	1,700
Rocky Mountain	ACRES	5,254	4,388	1,272	37	23,584	8,034	42,569
	FIRES	495		47	29	7,515	469	8,555
Eastern Area	ACRES	5,109		2,335	109	57,043	5,653	70,249
	FIRES	131		63	43	,	582	25,574
Southern Area	ACRES	15,821		15,112	3,467	315,061	73,419	422,880
	FIRES	3,142		329	410		7,485	55,380
TOTAL	ACRES	67,248	1,271,361	1,858,907	34,128	3,739,223	530,237	7,501,104
	/ CILLO	07,270	1,271,001	1,000,007	07,120	0,700,220	000,207	7,001,104

Ten Year Average Fires	62,027
Ten Year Average Acres	3,345,308

^{***} Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

PRESCRIBED FIRES AND ACRES YESTERDAY:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Aladia	FIRES							0
Alaska	ACRES							0
	FIRES			2				2
Northwest	ACRES			13				13
North and Oall's and a	FIRES			1				1
Northern California	ACRES			1				1
Southern California	FIRES							0
Southern California	ACRES							0
Northern Rockies	FIRES							0
Notthern Rockies	ACRES							0
Eastern Great Basin	FIRES							0
Eastern Great Dasin	ACRES							0
Masters Creat Resig	FIRES							0
Western Great Basin	ACRES							0
Southwest	FIRES							0
Southwest	ACRES							0
Rocky Mountain	FIRES						0	0
rtooky Wourtain	ACRES						5	5
Eastern Area	FIRES							0
Lasterii Area	ACRES							0
Southern Area	FIRES							0
oodiioiii / iiod	ACRES							0
TOTAL	FIRES	C	0	3	0	0	0	3
	ACRES	C	0	14	0	0	5	19

PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES		1			5		6
Alaska	ACRES		33,000			17,027		50,027
Northwest	FIRES	38	82	52	1		262	435
Northwest	ACRES	7,626	7,265	4,581	30		58,329	77,831
Northern California	FIRES	14	39	97	18		183	351
Northern Gamornia	ACRES	251	731	14,164	2,830		22,617	40,593
Southern California	FIRES		4	20	10		76	110
- Countries Countries	ACRES		27	1,686	718		6,213	8,644
Northern Rockies	FIRES	37	8	74	3	45	374	541
Trontinom recorded	ACRES	1,885	2,631	12,502	1,046	3,066	42,626	63,756
Eastern Great Basin	FIRES	1	23	3	3	18	48	96
Edotorri Groat Baoiri	ACRES	149	12,452	547	1,102	1,490	18,115	33,855
Western Great Basin	FIRES		8	5			5	18
Troctom Groat Bacin	ACRES		1,488	541			971	3,000
Southwest	FIRES	14	15	7	12		328	376
Codanwood	ACRES	3,869	4,846	12,769	9,026		78,908	109,418
Rocky Mountain	FIRES	42	41	147	18	12	115	375
Troony Mountain	ACRES	5,117	12,351	22,280	13,664	3,947	45,755	103,114
Eastern Area	FIRES	27		371	23	1,075	196	1,692
Lastern Area	ACRES	14,804		43,533	4,443	73,725	28,353	164,858
Southern Area	FIRES	51		204	78	393	1,130	1,856
ood.iioiii / iiod	ACRES	8,503		91,851	74,152	212,745	999,739	1,386,990
TOTAL	FIRES	224	221	980	166	1,548	2,717	5,856
	ACRES	42,204	74,791	204,454	107,011	312,000	1,301,626	2,042,086

^{***} Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

WFU FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
A	FIRES				3			3
Alaska	ACRES				62,266			62,266
N. d.	FIRES				5		7	12
Northwest	ACRES				200		1,545	1,745
Northern California	FIRES				10		3	13
Northern Camorna	ACRES				240		0	240
Southern California	FIRES				11		2	13
Oddilem Gallomia	ACRES				4,401		222	4,623
Northern Rockies	FIRES				15		62	77
Northern Nockies	ACRES				0		2,410	2,410
Eastern Great Basin	FIRES				1	0	42	43
Lasterii Great Dasiii	ACRES				0	10	9,152	9,162
Western Great Basin	FIRES		12		2			14
Western Great Dasin	ACRES		493		0			493
Southwest	FIRES				9		25	34
Counwest	ACRES				558		12,810	13,368
Rocky Mountain	FIRES		24	3	2	0	5	34
rtooky wourhain	ACRES		6,996	295	0	2,271	612	10,174
Eastern Area	FIRES				3		1	4
Lastern Area	ACRES				1,436		1	1,437
Southern Area	FIRES				1			1
	ACRES				3,007			3,007
TOTAL	FIRES	C	36	3	62	0	147	248
101/1	ACRES	C	7,489	295	72,108	2,281	26,752	108,925

^{***} Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

CANADA FIRES AND HECTARES:

PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR-TO-DATE	HECTARES YEAR-TO-DATE
British Columbia	0	0	2,316	215,000
Yukon Territory	0	106,686	273	1,561,596
Alberta	3	0	1,524	234,422
Northwest Territory	2	0	286	346,485
Saskatchewan	1	0	318	238,224
Manitoba	0	0	221	4,894
Ontario	2	0	361	1,492
Quebec	2	24	254	3,014
Newfoundland	1	0	143	8,432
New Brunswick	1	0	239	291
Nova Scotia	0	0	243	245
Prince Edward Island	0	0	20	15
National Parks	0	0	88	197,904
Total	11	106,690	6,286	2,812,013

RESOURCES STATUS: COMMITTED RESOURCES

AREA	CREWS FED	CREWS ST/OT	ENGS FED	ENGS ST/OT	HELI FED	HELI ST/OT	AIRT FED	AIRT ST/OT	OVRHD FED	OVRHD ST/OT
Alaska	15	10	7	19	4	8			145	139
Northwest	7	1	13	9	3	5			46	33
Northern California	8	5	7	4	2				26	4
Southern California	3	14	19	70	2	4			2	25
Northern Rockies			18	32	2					11
Eastern Great Basin	30	3	23	4	13	1			85	5
Western Great Basin			1							
Southwest	5		3		1				20	
Rocky Mountain	2	3	8	30		1			12	18
Eastern Area										
Southern Area			3			1			5	
Total	70	36	102	168	27	20	0	0	341	235

*** NATIONAL INTERAGENCY COORDINATION CENTER ***