

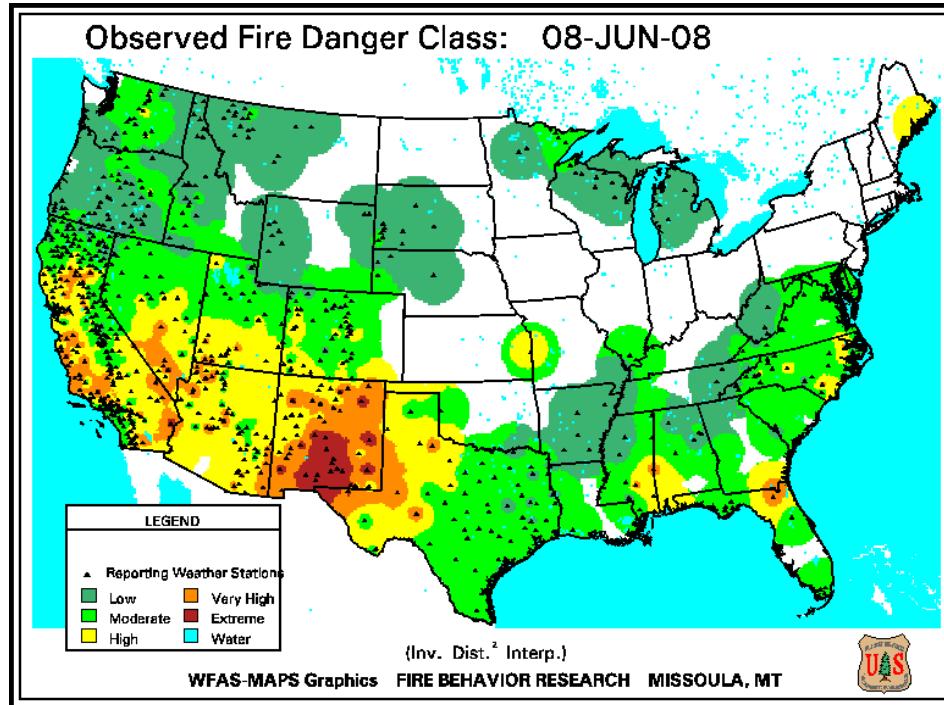
**State of Washington  
Department of Natural Resources**

**Character and Extent of the 2008 Fire Season**  
April 27, 2009

In calendar year 2008, the Department of Natural Resources' (DNR) fire protection program met all of its main objectives: to provide for the safety of its firefighters and the public, and to contain 93% of DNR's wildfires at or below 10 acres. We thank all of our federal, state and local agency partners; private contractors; support personnel, dispatchers, fire line overhead and firefighters who helped us safely achieve our goals.

A wet winter and cooler-than-usual spring for calendar year 2008 resulted in fire danger levels that were less extreme overall when compared with the levels of the past two decades. Statewide, temperatures from January to mid June were below normal with a very unseasonably warm period at the end of the June. As a result of this warming period, the majority Washington State's project fires were in July and August.

During the season, precipitation was well below average for the entire state. On the Westside it began to rain again near the end of August, but when this rainy period ceased, the fire danger level once again climbed to above average. This led to an increased number of late season fires, but very few were over 10 acres.



## POINTS OF INTEREST:

- During 2008, DNR exceeded its annual performance goal of keeping 93 percent of the fires at or less than 10 acres in size. DNR kept 94.4% of the fires on DNR jurisdiction to less than 10 acres.
- 830 Classified wildfires occurred on DNR jurisdiction which burned 17,793.04 acres.

- An additional 45 classified fires occurred on Federal, Other State and Private jurisdictions, totaling 14,886.1 acres.
- Combining the other agencies classified fires with DNR's Classified fires brings the total number of Classified fires to 830, with 32,679.14 acres burned.
- A major wind event occurred in Eastern Washington on July 8<sup>th</sup>, 9<sup>th</sup> and 10<sup>th</sup> with winds gusting up to 74 mph. The high winds caused power lines to fall that resulted in approximately 37 new fire starts which quickly grew. It also triggered the rapid spread of existing fires. As a result, within a 22 hour period all five Washington Interagency Incident Management Teams were dispatched to manage large wildland fires.
- DNR personnel were dispatched to 1,565 incidents during 2008 (830 Classified fires, 422 False Alarms, 159 Other Agency, 105 Unclassified fires and 49 out of state fires).
- The largest fire of the season was the Swanson Lake Fire in Lincoln County which occurred during the month of August. It burned 19,090 acres on Private, Bureau of Land Management (BLM) and DNR jurisdictions.
- DNR provided firefighting assistance to federal, state and local fire agencies under numerous cooperative agreements. Outside of Washington State, 135 DNR employees were sent out of state to assist with prevention and suppression activities in Oregon, Idaho, California, New Mexico, Florida, Utah, North Carolina, Texas, North Dakota, with the majority of our resources being sent to California and Oregon.
- The largest out of state fire DNR personnel were assigned to the Basin Complex in Goleta, CA. This fire consumed 162,818 acres.
- Resources from Oregon, Idaho and Montana assisted DNR in fighting wildland fires on DNR's jurisdiction.

## **TYPE 2 PROJECT FIRES**

### **Maggie Shoupe aka Wellpinit Complex**

The Maggie Shoupe fire was a human caused fire that began when several prescribed burns escaped from the personnel managing them. A Type 2 Washington Interagency Incident Management Team (WIIMT) was requested on May 19<sup>th</sup> and WIIMT 3 (Berndt/LaFave) was dispatched to the incident. The Wellpinit Fire was added to the management of the Maggie Shoupe Fire and

the two were then managed as the Wellpinit Complex. The fires consumed 653 acres of grass, brush and timber on Spokane Agency's jurisdiction and were quickly suppressed and turned back over to the Agency on May 21st.

### **Rattlesnake Point**

The lightning caused Rattlesnake Point fire began on June 30, 2008, 10 miles southwest of Okanogan, Washington near Highway 97. WIIMT 2, (Reed/Schulte) was dispatched on July 1<sup>st</sup>. The fire burned in scattered timber, sagebrush and range land in steep, rocky terrain. The warm weather conditions, rugged terrain and inaccessibility to roads challenged firefighting capabilities. The fire was contained on July 6, 2008 at 740 acres and burned on DNR and BLM jurisdictions, the majority of the acreage was on DNR's jurisdiction.

### **Badger Mountain/Browns Canyon**

The Badger Mountain fire started July 8, 2008 in Douglas County; the cause was vehicle exhaust. The wind driven fire burned in timber with litter understory, grass, standing wheat, sage brush and heavy timber. WIIMT 4 (Barnett) was dispatched to the Badger Mtn. fire on July 10<sup>th</sup>. High winds, with gusts estimated to 40 mph, pushed flames toward homes on Fancher Heights and two other residential areas near East Wenatchee. At one point 160 residences were evacuated. The fire was contained at 15,023 acres and burned on several fire district jurisdictions. The State Mobilization Act was approved and enabled the State Fire Marshalls Office to have oversight of this fire.

The Browns Canyon fire began on July 9, 2008 in Douglas County, east of Wenatchee near Orondo. The cause is believed to be a downed power line. The Browns Canyon fire burned about 2,000 acres of grass, brush and wheat, and prompted advisory evacuation notices at Desert Canyon Golf Course. WIIMT 4 also assumed command of the Browns Canyon incident. Both fires involved DNR and fire district jurisdictions. The fires were contained on July 17, 2008.

### **Cayuse**

The Cayuse fire started on July 9, 2008, approximately 12 miles east of Tonasket. The cause of the fire was debris burning which spread rapidly due to high winds. Winds were recorded at one location at 74 mph. Two homes were evacuated with another six homes on standby to evacuate and one cabin was lost. WIIMT 5 (Gormley/Satterfield) took over the incident on July 11 at 6:00 am. The fire consumed 1,778 acres of grass, shrubs and timber on DNR and Okanogan Wenatchee National Forest jurisdictions. It was contained on July 20, 2008.

### **Abraham Canyon aka Inchelium Complex**

The Abraham Canyon (aka Hall Creek) fire started on July 10, 2008 due to downed power lines. The Wilmont Fire was added to the management of the Abraham Canyon Fire on July 15, 2008 and the two were then managed by WIIMT 1 as the Inchelium

Complex. The fire burned in a range of conditions, from dense stands of heavy timber to scattered trees involving lands under the protection of DNR and the Colville Confederated Tribes. There were areas of heavily wooded, steep slopes, especially on the north end of the fire, and more open areas. The fire reached 372 acres before being contained on July 18th.

### **French Valley**

The French Valley fire started on July 10, and was burning 5 miles east of the town of Omak, Washington, along Highway 155 on the Confederated Tribes of the Colville Reservation. Incident Commander Rex Reed and members of WIIMT 2 were dispatched to the fire on July 11th. The cause of the fire was unknown. The southern portion of the fire was located in extremely steep and rocky terrain and fire burned in scattered timber and sagebrush. The warm weather, rugged terrain and inaccessibility to roads challenged firefighting capabilities. The 1,420 acre fire was returned to the Colville Agency on July 16th.

### **Spokane Valley aka Valley View**

The Spokane Valley fire started on July 10, 2008 in the vicinity of Dishman Hills. The fire was purposely ignited a few days earlier for recreational purposes by a minor with permission of an adult who believed the site of the debris pile was on her land. At the time of ignition, open burning outside of approved campfire pits was not permitted in Spokane County. The fire rekindled several days later, when hot, dry and strong winds caused the embers to escape and quickly grow. The fire was driven by high winds gusting up to 50 mph and burned in timber and a grass understory. The fire was contained on July 20, 2008 at 1,008 acres. The fire burned 12 homes, several outbuildings and numerous vehicles as the wind-driven flames swept eastward; 1500 people were evacuated. The fire burned on DNR, Spokane Valley Fire District, and Spokane County Fire District 8. All three jurisdictions responded to suppress it.

### **Cold Springs**

The Cold Springs lighting caused fire began on July 12, 2008. The fire was 10 miles northeast of Trout Lake, WA. The fire burned in closed timber litter with Lodgepole Pine and subalpine fir. Snags created additional hazards for firefighters. The fire primarily spread through heavy dead and down fuels, heavy lichen in unharvested areas, and from harvest slash piles. An Oregon Incident Management Team managed this fire that began on the Gifford Pinchot National Forest and spread to DNR and the Yakama Indian Reservation jurisdictions. The fire was contained on August 1, 2008 at 7,729 acres.

### **Green Lake**

The Green Lake fire started on Thursday, July 31, 2008, at approximately 5:00 pm and was located approximately 4 miles northwest of Okanogan. The cause was a structure fire and strong, gusty winds, up to 25 miles per hour, drove the fire for the first 24 hours. A Level 3 evacuation notice went into effect the evening of July 31<sup>st</sup>. The fire burned in timber, shrub steppe, grass, cattle forage. The fire was contained on August 6, 2008 at 2,614 acres and burned on DNR and BLM jurisdictions.

### **Columbia River Road**

The Columbia River Road wildfire started at 0300 on Thursday, August 7, 2008. It increased quickly in size, burning nearly 11 miles north from its origin along the Lower River Road that runs adjacent to the Columbia River, and south towards the Kartar Community, a small group of homes northeast of Omak Lake. WIIMT 4 managed the wind driven fire which burned actively in grass, shrubs, timber and logging slash. This human caused fire remains under investigation. The Colville Agency jurisdiction fire was contained on August 18, 2008 at 22,155 acres; some DNR fee lands were involved.

### **Swanson Lake**

The Swanson Lake fire began August 18, 2008, five miles southwest of Creston, WA. The cause of the fire was a catalytic converter which spread quickly due to high winds. It consumed 19,090 acres of wheat fields, sagebrush, and scattered timber in rough, steep terrain. Large pockets of timber with dead and down woody debris were present on the north end of the fire and in the drainages. The fire destroyed one abandoned residence, two seasonal cabins and 15 outbuildings. WIIMT 2 turned the incident over to a Type 3 Team on August 27, 2008. 8,260 acres burned on DNR jurisdiction, 5,419 acres burned on Bureau of Land Management jurisdiction and 5,411 acres burned on Fire Service jurisdiction.

### **DNR JURISDICTION CLASSIFIED FIRES BY REGION AND CAUSE 1/1/08-12/31/08**

DNR Jurisdiction Classified Fires Main Table

Region	General Cause	Specific Cause	Number of Fires	Total Acres
NORTHEAST	Arson	Other	7	1.51
	Arson	Pyromaniac	4	0.37
	Children	Children 10-18	20	17.52
	Children	Children 3-9	3	0.55
	Debris Burning	None	74	1,522.33
	Lightning	None	146	905.98
	Logging	Equipment Burning	1	0.10
	Logging	Other	1	0.01
	Miscellaneous	Burning material from auto (other than thrown)	2	298.10
	Miscellaneous	Electric Fence	1	3.00

DNR Jurisdiction Classified Fires Main Table

<b>Region</b>	<b>General Cause</b>	<b>Specific Cause</b>	<b>Number of Fires</b>	<b>Total Acres</b>
NORTHWEST	Miscellaneous	Fireworks other than children	9	2.34
	Miscellaneous	Other	34	8,891.09
	Miscellaneous	Power Line	41	624.72
	Miscellaneous	Spontaneous Combustion	1	0.01
	Miscellaneous	Structure Fire	14	2,025.29
	Miscellaneous	Vehicle Fire	10	8.27
	Recreation	Camper	25	508.41
	Recreation	Day Use	1	0.80
	Recreation	Hunter	3	1.27
	Recreation	Other	8	106.93
	Smoker	Adult Smoking	8	0.35
	Smoker	Other	1	0.25
	Arson	Other	1	0.10
	Children	Children 10-18	1	0.30
	Debris Burning	None	7	7.30
	Lightning	None	2	0.20
	Logging	Other	1	14.00
	Miscellaneous	Fireworks other than children	1	0.25
	Miscellaneous	Other	3	1.60
	Miscellaneous	Power Line	1	0.25

## **DNR JURISDICTION CLASSIFIED FIRES BY REGION AND CAUSE 1/1/08-12/31/08**

**(continued)**

DNR Jurisdiction Classified Fires Main Table

<b>Region</b>	<b>General Cause</b>	<b>Specific Cause</b>	<b>Number of Fires</b>	<b>Total Acres</b>
<b>NORTHWEST</b>	Miscellaneous	Structure Fire	1	0.75
	Miscellaneous	Vehicle Fire	3	0.30
	Recreation	Camper	4	0.75
	Recreation	Day Use	4	0.70
	Recreation	Other	1	0.10
	Smoker	Adult Smoking	2	0.20
<b>OLYMPIC</b>	Arson	Pyromaniac	1	0.10
	Debris	None	4	2.20
	Burning			
	Lightning	None	2	0.20
	Miscellaneous	Burning material from auto (other than thrown)	1	0.10
	Miscellaneous	Fireworks other than children	1	0.10
<b>PACIFIC CASCADE</b>	Miscellaneous	Other	8	2.49
	None	None	1	0.80
	Recreation	Other	1	4.25
	Arson	Other	10	8.06
	Children	Children 10-18	3	0.30
	Debris	None	36	38.12
<b>RECREATION</b>	Burning			
	Lightning	None	8	11.43
	Miscellaneous	Burning material from auto (other than thrown)	6	1.30
	Miscellaneous	Electric Fence	1	0.10
	Miscellaneous	Fireworks other than children	7	2.00
	Miscellaneous	Other	9	27.63
	Miscellaneous	Power Line	1	1.00
	Miscellaneous	Vehicle Fire	4	10.45
	Railroad	Carbon from engine/speeder exhaust	1	0.10
	Railroad	Other	1	1.00
	Recreation	Camper	12	1.26
	Recreation	Day Use	8	29.15
	Recreation	Hunter	1	0.10
	Recreation	Other	11	23.12

**DNR Jurisdiction Classified Fires Main Table**

<b>SOUTH PUGET</b>	Smoker	Adult Smoking	2	11.10
	Smoker	Cigarette or cigar thrown from vehicle	2	5.55
	Arson	Other	3	0.46
	Arson	Pyromaniac	7	1.02
	Children	Children 10-18	2	0.26
	Debris	None	3	0.81
	Burning			
	Lightning	None	3	4.26
	Miscellaneous	Burning material from auto (other than thrown)	1	0.01
	Miscellaneous	Fireworks other than children	2	3.10

**DNR JURISDICTION CLASSIFIED FIRES BY REGION AND CAUSE 1/1/08-12/31/08**

**(continued)**

<b>SOUTH PUGET</b>	Miscellaneous	Other	11	5.93
	Miscellaneous	Power Line	1	10.00
	None	None	1	0.25
	Recreation	Camper	9	0.09
	Recreation	Day Use	6	1.24
	Recreation	Other	2	3.10
	Smoker	Adult Smoking	1	4.00
	Smoker	Other	1	0.01
	Arson	Other	2	0.20
	Children	Children 10-18	1	0.10
<b>SOUTHEAST</b>	Children	Children 3-9	1	0.25
	Debris Burning	None	18	41.95
	Lightning	None	47	326.01
	Logging	Equipment Burning	2	0.35
	Miscellaneous	Burning material from auto (other than thrown)	7	12.21
	Miscellaneous	Electric Fence	1	0.10
	Miscellaneous	Fireworks other than children	3	100.20
	Miscellaneous	Other	12	2,017.20

Miscellaneous	Power Line	3	0.45
Miscellaneous	Structure Fire	3	1.10
Miscellaneous	Vehicle Fire	2	0.35
Railroad	Track maintenance	1	0.10
Recreation	Camper	27	2.76
Recreation	Hunter	11	116.76
Recreation	Other	2	8.90
Smoker	Cigarette or cigar thrown from vehicle	1	1.50
<b>Fire Totals</b>		<b>785</b>	<b>17,793.04</b>

DNR Jurisdiction Classified Fires Summary Table			DNR Jurisdiction Classified Fires Eastside Westside Table		
Region	Number of Fires	Total Acres	Region	Number of Fires	Total Acres
NORTHEAST	414	14,919.20	EASTSIDE	558	17,549.69
NORTHWEST	32	26.80	WESTSIDE	227	243.35
OLYMPIC	19	10.24	<b>Fire Totals</b>	<b>785</b>	<b>17,793.04</b>
PACIFIC CASC	123	171.77			
SO PUGET	53	34.54			
SOUTHEAST	144	2,630.49			
<b>Fire Totals</b>	<b>785</b>	<b>17,793.04</b>			

### CLASS SIZE AND TYPE DNR JURISDICTION CLASSIFIED FIRES SUMMARY TABLE 1/1/08-12/31/08

DNR Jurisdiction Table

Region	Fires Missing Acres	A (0 to 0.25 Acres)	B (0.26 to 9.99 Acres)	C (10 to 99.99 Acres)	D (100 to 299.99 Acres)	E (300 to 999.99 Acres)	F (1000 to 4999.99 Acres)	G (5000 or more Acres)	Total Jurisdictions
NORTHEAST	0	278	111	12	7	3	2	1	414
NORTHWEST	0	23	8	1	0	0	0	0	32
OLYMPIC	0	12	7	0	0	0	0	0	19
PACIFIC CASC	0	88	27	8	0	0	0	0	123
SO PUGET	0	42	10	1	0	0	0	0	53
SOUTHEAST	0	107	28	5	3	0	1	0	144
	0	0	0	0	0	0	0	0	0
<b>Fire Totals</b>	<b>0</b>	<b>550</b>	<b>191</b>	<b>27</b>	<b>10</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>785</b>

Total Number Of DNR Classified Fires Under 10 Acres: 741

Total Number Of DNR Classified Fires 10 acres and over 44

Total Number Of DNR Classified Fires 785

94.4% of the fires were contained at less than 10 acres.

## 2008 FIRE SUMMARIES

FIREs and ACRES BY CLASSIFICATION TYPE 1/1/08-12/31/08

Main Ownership Table

Region	Classification	Number of Fires	Total Acres
NORTHEAST	All Classified	440	29,713.98
	False Alarm	252	0.00
	Other Agency	74	29,119.63
	Unclassified	9	0.00
	Unclassified	52	12.75
NORTHWEST	All Classified	35	27.10
	False Alarm	11	0.00
	Other Agency	3	0.00
	Other Agency	6	4.55
	Unclassified	3	0.00
	Unclassified	5	2.45
OLYMPIC	All Classified	23	11.45
	False Alarm	11	0.00
	Other Agency	1	0.00
	Unclassified	1	0.20
	Unclassified	9	0.00
	All Classified	124	175.52
PACIFIC CASCADE	False Alarm	53	0.00
	Unclassified	4	0.35
	Unclassified	9	0.00
	All Classified	60	75.70
SO PUGET SOUND	False Alarm	15	0.00
	Other Agency	25	4.98
	Unclassified	1	0.00
	Unclassified	1	0.32
SOUTHEAST	All Classified	148	2,675.39

### Main Ownership Table

<b>Region</b>	<b>Classification</b>	<b>Number of Fires</b>	<b>Total Acres</b>
	False Alarm	80	0.00
	Other Agency	13	0.00
	Other Agency	37	19,772.61
	Unclassified	2	0.00
	Unclassified	9	52.52
<b>Total Fire Responses &amp; Acres</b>		<b>1,516</b>	<b>81,649.50</b>
<b>Breakdown of Totals</b>	<b>All Classified Fires</b>	<b>830</b>	<b>32,679.14</b>
	<b>False Alarms</b>	<b>422</b>	<b>0</b>
	<b>Other Agency</b>	<b>159</b>	<b>48,901.77</b>
	<b>Unclassified</b>	<b>105</b>	<b>68.59</b>

## DNR CLASSIFIED FIRES SUMMARY TABLE BY REGION 1/1/08-12/31/08

Region	Number of Fires	Acres Burned
NORTHEAST	414	14,919.20
NORTHWEST	32	26.80
OLYMPIC	19	10.24
PACIFIC CASC	123	171.77
SO PUGET	53	34.54
SOUTHEAST	144	2,630.49
<b>Fire Totals</b>	<b>785</b>	<b>17,793.04</b>

## FALSE ALARM OWNERSHIP SUMMARY TABLE 1/1/08-12/31/08

Region	Classification	Number of Fires	Total Acres
NORTHEAST	False Alarm	252	0.00
NORTHWEST	False Alarm	11	0.00
OLYMPIC	False Alarm	11	0.00
PACIFIC CASC	False Alarm	53	0.00
SO PUGET	False Alarm	15	0.00
SOUTHEAST	False Alarm	80	0.00
<b>False Alarm Totals</b>		<b>422</b>	<b>0.00</b>

## OTHER AGENCY CLASSIFIED FIRES SUMMARY TABLE BY REGION

1/1/08-12/31/08

### Other Agency Main Ownership Table by Region

Region	Classification	Number of Fires	Total Acres
NORTHEAST	Other Agency	74	29,119.63
NORTHWEST	Other Agency	3	0.00
	Other Agency	6	4.55
OLYMPIC	Other Agency	1	0.00
SO PUGET	Other Agency	25	4.98
SOUTHEAST	Other Agency	13	0.00

### **Other Agency Main Ownership Table by Region**

<b>Region</b>	<b>Classification</b>	<b>Number of Fires</b>	<b>Total Acres</b>
Other Agency		37	19,772.61
<b>Fire Totals</b>		<b>159</b>	<b>48,901.77</b>

### **UNCLASSIFIED FIRES SUMMARY TABLE BY REGION 1/1/08-12/31/08**

#### **DNR Unclassified Fires Summary Table by Region**

<b>Region</b>	<b>Number of Fires</b>	<b>Total Acres</b>
NORTHEAST	61	12.75
NORTHWEST	8	2.45
OLYMPIC	10	0.20
PACIFIC CASCADE	13	0.35
SOUTH PUGET	2	0.32
SOUTHEAST	11	52.52
<b>Totals</b>	<b>105</b>	<b>68.59</b>

## FIRE CAUSE 5 YEAR AVERAGE TABLE

	LIGHTING		INCENDIARY		RECREATION		SMOKERS		DEBRIS BURNS		LOGGING		CHILDREN		RAILROAD		MISCELLANEOUS		TOTALS <sup>1</sup>	
	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
<b>TOTALS - 2008</b>	<b>219</b>	<b>1518</b>	<b>38</b>	<b>12</b>	<b>80</b>	<b>1018</b>	<b>19</b>	<b>22</b>	<b>152</b>	<b>2217</b>	<b>5</b>	<b>15</b>	<b>32</b>	<b>20</b>	<b>5</b>	<b>4</b>	<b>280</b>	<b>27854</b>	<b>830</b>	<b>32680.0</b>
TOTALS - 2007	126	15831	46	354	161	294	15	23	211	25	10	5	46	415	15	526	351	6062	981	23535.0
TOTALS - 2006	160	44481.3	32	533.7	159	47.7	19	13.0	218	1186.1	19	24.9	73	112.5	14	5.1	327	2398.0	1021	48802.1
TOTALS - 2005	62	127.8	25	123	129	53.2	3	2.5	146	1838.6	12	737.7	28	9.5	13	11.6	227	28058.5	645	30962.4
TOTALS - 2004	268	730.5	44	765.1	110	4239.7	12	5.1	166	477.8	11	28.4	33	42.2	11	13.1	208	673.6	863	6975.5
5 Year Average	167	12538	37	358	128	1131	14	13	179	1149	11	162	42	120	12	112	279	13009	868	28591
TOTALS - 2003	125	216.4	49	520.2	166	286.8	43	1145.3	178	2049.3	13	16.5	54	32.2	18	33	286	7932.5	932	12232.2
TOTALS - 2002	137	468.5	34	105.4	133	204.2	30	19.1	198	3059	27	18.8	43	35.2	16	22.4	288	6151.3	906	10083.9
TOTALS - 2001	138	7195.5	24	26.9	125	191	27	8.6	170	887.1	4	0.8	26	13	20	33.6	276	3187.3	811	11543.8
TOTALS - 2000	81	13946.4	40	1069.2	124	946.6	28	19.6	191	611.3	13	47	28	94.8	9	43.9	267	1248.1	781	18026.9
TOTALS - 1999	120	529.3	35	967.1	189	430.9	40	16.9	274	1174.8	12	158.9	47	124	13	29.5	273	3364	1003	6795.5
10 Year Average	144	8504	37	448	138	771	24	128	190	1353	13	105	41	90	13	72	278	8693	877	20164
TOTALS - 1998	194	19188.9	48	950.5	150	50.1	41	34.9	214	545.7	11	69.8	45	87.2	14	124.6	274	2459.3	991	23511
TOTALS - 1997	119	167.9	17	19.5	83	95.7	21	11.5	189	3118.1	4	29.3	38	18.3	11	37.4	175	1151.8	657	4649.5
TOTALS - 1996	93	1201.5	35	659.5	141	217.5	38	17.3	191	3623	12	44	74	70.5	16	910.2	211	4141.2	811	10884.7
TOTALS - 1995	115	59.1	48	56.7	124	1424	49	83.8	282	1749.6	15	285.6	61	18.3	20	24.4	172	333.7	886	4035.2
TOTALS - 1994	263	63229	83	982.1	173	119.4	64	9913.2	291	888.8	11	195.8	91	1436.4	6	1305.5	230	1524.6	1212	79407.7
TOTALS - 1993	89	246.7	31	53.6	132	118.1	38	14.7	203	1353.1	11	177.9	28	7.9	5	8.8	104	222.3	641	2203.1
TOTALS - 1992	143	552.6	63	97.3	150	217.4	60	2541.9	312	680.6	32	291.3	89	58.9	14	256.2	221	5306.6	1084	10002.8
TOTALS - 1991	186	913.4	56	91.4	161	326.9	72	222.9	299	1623.6	9	125.5	68	131.9	10	258.1	313	36675	1174	40368.7
TOTALS - 1990	205	2626.2	39	54.6	133	179.7	63	674.7	362	888.6	21	15.7	70	81.6	16	67.7	233	4172.8	1142	8761.6
TOTALS - 1989	223	216.5	53	31.3	157	168.4	69	73.5	400	1569	17	141.9	109	239.3	23	67.1	283	6201.3	1334	8708.3
TOTALS - 1988	32	941	71	3054.7	174	169.5	71	42.4	331	939.5	22	1979.6	82	83.2	15	44.7	274	19744.6	1072	26999.2
TOTALS - 1987	173	957.2	99	87.7	233	482.5	121	1941.1	436	1305.8	22	101.1	126	122.3	39	75.8	333	4441.5	1582	9515
TOTALS - 1986	145	426.8	74	267.6	158	261.5	58	23.9	317	1193	20	168	102	54.2	17	83.6	187	169.5	1078	2644.1
TOTALS - 1985	155	28530.5	106	263.7	136	1192.4	72	107	317	11959.2	22	862.8	183	1174.9	29	337.6	330	7517.5	1350	41945.6
TOTALS - 1984	166	231.4	41	197.2	109	1130	50	32	222	1523.5	18	154.4	84	67.6	20	6.3	131	499.6	841	3842

TOTALS - 1983	66	163.3	22	88.2	76	127.5	32	13.2	166	1193.9	12	5.8	31	11.3	10	2.7	81	177.1	496	1783
TOTALS - 1982	175	382.5	38	116.3	140	155.6	73	118.7	289	2788.5	17	17.3	100	108	25	12.4	143	510.9	1000	4195.4
TOTALS - 1981	200	2082.6	49	33.9	112	114.6	50	55.2	179	749.4	17	318.2	52	25.6	25	30.3	93	779	777	4188.8
TOTALS - 1980	110	548.5	27	29.3	91	122.8	44	87.7	147	774.7	19	123.8	52	10	13	33.6	74	245.5	577	1975.9

## FIRE CAUSE 5 YEAR AVERAGE TABLE

	LIGHTING		INCENDIARY		RECREATION		SMOKERS		DEBRIS BURNS		LOGGING		CHILDREN		RAILROAD		MISCELLANEOUS		TOTALS <sup>1</sup>	
	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
TOTALS - 1979	211	267.5	111	171.5	218	549.6	137	473.8	312	3309.7	41	531.2	109	489.7	41	35.6	199	9568.2	1379	15394.8
TOTALS - 1978	241	65.3	40	21	131	96.6	59	358	190	1976.3	15	202.5	56	18.2	27	8.8	62	1546.5	821	4293.3
TOTALS - 1977	178	170	76	289.9	172	3316.9	137	141	266	1210.8	15	15.2	112	170.8	30	19.2	167	2215	1153	7549.1
TOTALS - 1976	56	72.6	52	2189.7	160	2376.6	63	111	132	1602.5	13	218	76	29.8	18	5.3	73	2543.9	644	9150.2
TOTALS - 1975	176	176.3	68	249.6	159	120.4	114	315.1	191	558.5	23	154.5	97	43.7	55	29	99	381.4	982	2082.5
TOTALS - 1974	120	59.1	70	47	230	229.4	223	565.3	266	2378.6	34	940.7	144	743.7	71	57.1	151	1014.3	1309	6035.2
TOTALS - 1973	143	37.8	83	1754.8	275	661.8	223	1286	298	916.2	30	137.2	143	277.3	95	655	169	4399.7	1459	10125.8
TOTALS - 1972	192	114.3	52	111.2	157	80.3	209	386.7	290	585.2	28	915.3	120	48.4	95	51.9	132	243.2	1275	2536.5
TOTALS - 1971	60	12.3	52	50.9	135	49	141	305.8	168	461.8	22	4.4	86	173.1	138	36.7	86	237.6	888	1331.6
TOTALS - 1970***	203	46906.8	108	521.2	255	417.5	290	402.8	402	9174.7	34	1104.2	206	115.5	247	217.8	227	2506.6	1972	61367.1
TOTALS - 1969	63	9.5	57	183.5	114	55.3	207	232	200	154.7	43	424.2	19	199.4	234	434.6	266	615.2	1203	2308.4
TOTALS - 1968	68	62.1	38	29.9	67	53.9	119	1868.2	121	598.7	36	776.9	9	16	136	65.9	186	426.5	780	3898.1
TOTALS - 1967	93	41.4	107	186.3	180	55.9	336	547.3	248	146.5	27	58.2	25	4594.6	361	748.9	390	337.1	1767	6716.2
TOTALS - 1966	209	57.3	29	11.9	120	39.9	198	95.4	197	118.5	17	81.7	17	9	312	300.9	231	949.9	1330	1664.5
TOTALS - 1965	139	59.4	38	328.6	139	93	190	188.7	227	242.6	41	308.8	40	76.8	238	173.4	235	139.5	1287	1610.8
TOTALS - 1964	54	28.9	12	2.2	97	69.4	112	244.4	89	4501.8	25	468.2	15	1.8	108	51.9	98	231.4	610	5600
TOTALS - 1963	304	163.5	24	11.9	92	112.5	134	733.5	106	126.3	19	104.9	21	72.6	122	78.6	149	131	971	1554.8
TOTALS - 1962	115	616	11	16.1	80	28.8	154	168.6	124	501.3	17	135.2	12	34.7	58	74.3	154	128.9	725	1703.9
TOTALS - 1961	408	681.5	53	375.2	115	60	257	6212.4	218	471.3	16	365.9	23	31.1	140	116.4	310	1324.8	1540	9638.6
TOTALS - 1960	56	852	29	3100.5	105	1623.4	226	1131.1	140	358.4	18	67	28	69.1	104	289.9	212	1603.9	918	9095.3
TOTALS - 1959	50	18	12	232.2	71	15.1	160	925.6	112	347.7	15	89.2	16	398.5	86	815.4	183	2427.2	705	5295.9
TOTALS - 1958	34	868.1	73	311.3	98	168.4	301	3042.5	211	1028.4	25	330.2	25	1746.2	118	166.1	393	8569.3	1592	16230.5

<sup>1</sup> Fires and Acres represent DNR Classified Fires only

<sup>2</sup> Represents DNR Classified Fires and those Other Agency Fires that burned onto DNR protected lands. Information prior to 2006 was not collected.