

**Caribou-Targhee National Forest
Palisades and Teton Basin Ranger Districts
Fire Occurrence within the Palisades Wilderness Study Area**

Fire occurrence on the Caribou-Targhee National Forest (CTNF) has been documented from 1970 through the present. The Palisades Wilderness Study Area (PWSA) was established in 1984 and fire occurrence and history is listed below.

From 1970 – 2016, 75 fires were documented within the PWSA.

From 1984 – 2016, 52 fires were documented within the PWSA. Of the 52 documented fires, 44 were natural starts with eight human starts. The majority of the fires did not exceed 0.1 acres in size. Of the 52 documented fires only three of the fires were larger than ten acres (See Table 1). Management strategies for all documented fires were either managed to meet protection objectives (suppression strategy) and/or resource objectives. Prior to 2005 all fires followed a suppression strategy. From 2005 to present, 16 fires were managed to meet protection or resource objectives (See Table 3). Of those fires, eight were managed for resource objectives with the other eight falling under a full suppression strategy to meet protection objectives.

Table 1. Fire (10+ acres in size) occurrence in the PWSA, 1984 – 2016.

Fire Name	Year	Size	Cause	Strategy
Siddoway	2000	262 Acres	Natural	Suppression
Mosquito	2001	198 Acres	Natural	Suppression
Elk	2006	17 Acres	Natural	Suppression

Table 2. Management strategies as related to fire occurrence within the PWSA from 1984 to present.

Number of fires	Strategy
8	Resource Objective
44	Suppression

Table 3. Management strategies as related to fire occurrence within the PWSA from 2005 to present.

Number of fires	Strategy
8	Resource Objective
8	Suppression

Figure 1. Fire occurrence within the Palisades WSA from 1984 – 2016.

