



Texas Department of Agriculture
Texas Prescribed Burning Board
Prescribed Burn Plan

PBB-604

Todd Staples, Commissioner

Sec. 226.5 of the Texas Agriculture Code requires that a written prescribed burn plan be developed in advance of the planned prescribed burn. This worksheet, or your own that contains the same information, should be completed and retained in your records. You are not required to submit this form to TDA.

PRESCRIBED BURN MANAGER INFORMATION			
<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> _____	First Name	M. I.	Last Name
Certificate No. - -		Burn Unit	
Date of fire / / month day year		Signature of Burn Manager	

BURN SITE INFORMATION			
Land Owner Name			
Address			
City		State	Zip
County	Ranch/Site Name	Pasture Name	
Acres to be Burned		Longitude/Latitude	
Record of Previous Burning Date / / Result month day year			
Burn Justification _____ _____ _____ _____			

Burn Manager Name _____ Ranch/Site Name _____

AGENCY NOTIFICATION	PERSON CONTACTED
<input type="checkbox"/> Texas Commission on Environmental Quality	Name _____
<input type="checkbox"/> County Sheriff	Name _____
<input type="checkbox"/> Texas Forest Service	Name _____
<input type="checkbox"/> Regional Fire Coordinator	Name _____
<input type="checkbox"/> Other	Name _____
<input type="checkbox"/> Other	Name _____

DESCRIPTION OF AREA	
Live fuels	Type _____ Density _____ Size _____
Dead fuels	Description _____ _____ Moisture _____ Time-lag _____
Typography/elevation	
Previous treatments	

Burn Manager Name _____ Ranch/Site Name _____

PREBURN FACTORS	
Fire guards: specify width (attach map). plow <input type="checkbox"/> _____ mow <input type="checkbox"/> _____ wet line <input type="checkbox"/> _____ blackline <input type="checkbox"/> other <input type="checkbox"/> _____	
Crew size: Minimum number required:	
Pumpers (number/names):	
Ignition crew:	
Hand tools:	
Weather monitor:	
Equipment needs:(describe)	
Protection needs:(buildings, powerlines, oil/gas facilities, hunting blinds, etc.; see map)	
Ignition Procedures (see map):	
Smoke sensitive areas: (see map)	No <input type="checkbox"/> Yes <input type="checkbox"/>
Special Precautions: (see map)	No <input type="checkbox"/> Yes <input type="checkbox"/>

PRESCRIPTION		
Date of burn (Blacklines)	Time of burn (Blacklines)	
Date of burn:	Time of burn:	
DESIRED PRESCRIPTION RANGE (BLACKLINES)		Actual
Temperature (°F)		
Relative Humidity		
Wind Direction		
Wind Speed		
Fuel Load (lbs/acre)		
Fuel Load (tons/acre)		

Burn Manager Name _____ Ranch/Site Name _____

Dead Fuel Moisture (1-hr)		
Dead Fuel Moisture (10-hr)		
Dead Fuel Moisture (100-hr)		
Live Fuel Moisture		
DESIRED PRESCRIPTION RANGE (HEADFIRE)		Actual
Temperature (°F)		
Relative Humidity		
Wind Direction		
Wind Speed		
Fuel Load (lbs/acre)		
Fuel Load (tons/acre)		
Dead Fuel Moisture (1-hr)		
Dead Fuel Moisture (10-hr)		
Dead Fuel Moisture (100-hr)		
Live Fuel Moisture		
SMOKE MANAGEMENT		Actual
Mixing Height		
Transport Wind Speed		

ACTIVITY	PERSONNEL ASSIGNED
Maintain close observation of the burned area until the fire is completely extinguished	
Maintain contact with weather station until the fire is extinguished	
Take immediate positive action to ensure safety of the fire should a dangerous change in the weather occur or be forecast	
Check perimeter for firebrand sources such as trees, posts, cow chips, logs, etc	

Burn Manager Name _____ Ranch/Site Name _____

MISCELLANEOUS NOTES OR COMMENTS

OTHER CONSIDERATIONS
Consider not burning log-littered areas if the weather forecast is for strong winds within three days following a burn.
Consider not burning within 12 hours of a predicted wind shift.
When graded or bladed strips are used as fireguards, rolls of soil should be left on the side of the area next to the fence or away from area to be burned.
Continuously monitor weather factors affecting fire behavior.

Burn Manager Name _____ Ranch/Site Name _____

Map(s) of Area to be Burned

Include items such as legend, magnetic north, water sources, roads, gates, safety zones, escape routes, fire guards, areas to be protected, ignition area, smoke sensitive areas, special precautions etc.