

CONTRACTOR PRESCRIPTION
Gladwin County, T19N R2E Section 26
Compartment 60, Stands 26,32,37,46,57,59
Sale Name: Center Fire Corner
Sale Number: 002-03-01
Prescribed Acres 104 – Final Harvest

DESCRIPTION OF TIMBER: The terrain in this compartment is primarily flat to gently rolling with a few drier ridges. The aspen stands consist mainly of low to fair quality big tooth aspen and red maple saw logs and poles with a small quantity of mixed oak sawlogs and poles. The aspen stands are on fairly high/dry ground. The oak stands consist mainly of low to fair quality mixed oak sawlogs and poles with scattered red maple and aspen sawlogs and poles. The oak stands are also on fairly high/dry ground. The lowland hardwood stand consists of fairly even amounts of red maple, quaking aspen, and mixed oak poles of low to fair quality with an occasional sawlog of low to fair quality. The ground in the lowland hardwood stand is seasonally wet.

TREATMENT OBJECTIVES: Treatment objective in the aspen stands (Stands 26 and 32) are to regenerate these stands to aspen using a two inch cutting specification. Treatment objective in the lowland hardwood stand (Stand 46) is to regenerate this stand with a four inch cutting specification and manage this stand for red maple. Treatment objective in the 1st oak stand (Stand 37) is to final harvest the stand using a two inch specification and then this stand will be regenerated to jack pine via seeding or planting. Treatment objective in the remaining two oak stands (Stand 57 and 59) is to final harvest the stands using a two inch cutting specification but to leave all oak less than or equal to six inches diameter at breast height. These stands will be managed for oak.

BOUNDARIES AND AREA: The stand boundaries are shown on the attached timber sale map. Work on this sale may begin immediately after the contract has been awarded. It will be the contractors' responsibility to paint in all of the sale boundaries using red paint, put in the unit boundary between stands 46 and 57 using yellow paint, and then determine the acreage of each stand (treatment unit) using GPS or hip chain.

ADDITIONAL INFORMATION: The Gladwin ORV Trail goes through and skirts along the edge of some of these stands and Stand 46 is seasonally wet, especially in the spring. Therefore, visual concerns and BMP's must be taken into account when setting up these stands for harvest.

CONTRACTOR'S TASKS FOR STAND 26 AND 32 (24 Acres Total):

1. Wildlife considerations are important. As they are encountered in fieldwork, mark some trees to leave that will make good habitat for wildlife, i.e. den trees, snags, etc. Use green tree marking paint. Each non-oak leave tree shall be marked on opposite sides with a paint mark that covers at least ¼ of the trees circumference. Stump mark these leave trees also.
2. Cruise all merchantable trees, using the point sampling method according to DNR-FMFMD cruising standards. Put in 1 sample point per acre.

CONTRACTORS TASKS FOR STAND 46 (38 Acres):

1. Wildlife considerations are important. As they are encountered in fieldwork, mark some trees to leave that will make good habitat for wildlife, i.e. den trees, snags, etc. Use green tree marking paint. Each non-oak leave tree shall be marked on opposite sides with a paint mark that covers at least ¼ of the trees circumference. Stump mark these leave trees also.
2. Cruise all merchantable trees, using the point sampling method according to DNR-FMFMD cruising standards. Put in 1 sample point per acre.

CONTRACTOR'S TASKS FOR STAND 37 (16 Acres):

1. Wildlife considerations are important. As they are encountered in fieldwork, mark some trees to leave that will make good habitat for wildlife, i.e. den trees, snags, etc. Use green tree marking paint. Each leave tree shall be marked on opposite sides with a paint mark that covers at least ¼ of the trees circumference. Stump mark these leave trees also.
2. Cruise all merchantable trees using the point sampling method according to DNR-FMFMD cruising standards. Put in 1 sample point per acre

CONTRACTOR'S TASKS FOR STANDS 57 AND 59 (26 Acres Total):

1. Wildlife considerations are important. As they are encountered in fieldwork, mark some trees to leave that will make good habitat for wildlife, i.e. den trees, snags, etc. Use green tree marking paint. Each leave tree shall be marked on opposite sides with a paint mark that covers at least $\frac{1}{4}$ of the trees circumference. Stump mark these leave trees also.
2. Cruise all merchantable trees using the point sampling method according to DNR-FMD cruising standards. Put in 1 sample point per acre. Determine basal area of oak residual trees (all merchantable oak less than or equal to six inches diameter at breast height) for each plot.

ADDITIONAL CONTRACTOR'S TASKS:

1. Prepare cruise data on approved forms for entry into the Timber Sale PC program.
2. Submit area determination in the appropriate form – either GPS file OR traverse computations & map.
3. Prepare a record of paint used for each stand.
4. Submit timber sale map and a map showing the approximate locations of cruise plots.
5. All the required data must be submitted in final form by April 15, 2003.

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