



TIMBER SALE PRESCRIPTION

GENERAL

Date 4/2/08	Forest, Mineral and Fire Management Unit Gaylord
Timber Sale Number (if applicable)	Sale Name (or prescription name) Compartment 63 RPP

LOCAL CONTACT

Name Tim Greco	Telephone (989) 732 - 3541 ex: 5443
Email Address greco@michigan.gov	FAX (989) 731 - 6214

Map of Project Area Attached

LEGAL DESCRIPTION

T29N R05W Section(s) 27 & 34 Description **Sec. 27** - SESE. **Sec. 34** - E1/2NE, SWNW, W1/2SW.

Year of Entry: 2003 Compartment(s):63 Stand Number(s): 42, 45, 46, & 54

THIS TIMBER SALE CONTRACT IS BASED ON THE FOLLOWING ACREAGE

Estimated Acres: 132 Source: OI GPS Other _____

Payment will be made on the basis of these estimated acres.

TREATMENT & OBJECTIVE

STAND #	COVER TYPE	ACRES	BA	TREATMENT	MANAGEMENT OBJECTIVE
42	R4	30	20	Final Harvest	Red Pine
45	J6	40	100	Final Harvest	Red Pine
46	R6	44	70	Final Harvest	Red Pine
54	R5	18	50	Final Harvest	Red Pine

PRESCRIPTION

- Stand 42-Final harvest.
- Stand 45-Final harvest.
- Stand 46-Final harvest.
- Stand 54-Final harvest.

Access See project map.

DNR PREPARATION WORK TO BE DONE PRIOR TO CONTRACT WORK	ESTIMATED DATE
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None

CONTRACT WORK CAN BEGIN

Immediately Date:

CONTRACT WORK MUST BE COMPLETED BY September 15, 2008

PAINT LINE WORK

This is included in the bid This is not included in the bid

Paint line work to be performed: (See attached map for locations)

TYPE OF LINE	WORK TO BE DONE	NOT APPLICABLE	PAINT COLOR	
Private boundary	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Blue	<input type="checkbox"/> Other:
Stand boundary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> Red	<input type="checkbox"/> Other:
Sale cutting unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> Yellow	<input type="checkbox"/> Other:
Retention	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Green	<input checked="" type="checkbox"/> Other: Red

Exclusions to mark and why

In **Stand 42**, leave a total of 3.5 acres in scattered islands ranging in size from 0.25 - 0.5 acre. In **Stand 54**, leave a total of 2.0 acres in scattered islands ranging in size from 0.25 - 0.5 acre.

Standards for marking lines against private land

None

AREA CALCULATION

This is included in the bid This is not included in the bid

UNIT	METHOD	STANDARD
Sale	<input type="checkbox"/> GPS <input type="checkbox"/> String Chain <input type="checkbox"/> Other	
Payment Unit	<input checked="" type="checkbox"/> GPS <input type="checkbox"/> String Chain <input type="checkbox"/> Other	
Stand	<input checked="" type="checkbox"/> GPS <input type="checkbox"/> String Chain <input type="checkbox"/> Other	

Special Instructions

Must provide the contract administrator with a GPS file (traverse) and acreage for **all stands** and retention areas. Also, provide a GPS file with payment unit lines (yellow) splitting **Stand 45 & 46** in half running east – west.

TIMBER CRUISING SPECIFICATIONS

This is included in the bid This is not included in the bid

Required Basal Area Factor: 10 20 Other:

Cruise Line Directions E/W

CRUISING UNITS	NUMBER OF PLOTS	SPACING (CHAINS)
Stand 42	30	3.0 X 3.25
Stand 45	40	3.0 X 3.25
Stand 46	44	3.0 X 3.25
Stand 54	18	3.0 X 3.25
TOTAL NUMBER OF CRUISE POINTS	132	

Cruise Special Instructions: All designated timber must be cruised in accordance with the FMFM Product Standards Manual. Cruise all species separately. Cruise data is to be separated by stand and payment unit. Note that the total number of plots will depend on the actual GPS stand acreage.

Unless otherwise specified, the tally sheets used must be those supplied by the Forest, Mineral and Fire Management Unit.

TIMBER MARKING SPECIFICATIONS

This is included in the bid This is not included in the bid

Precise specifications to be delineated at pre-work meeting with DNR staff

Total Merchantable Residual BA (Basal Area): _____ (Minimum _____ to Maximum _____)

TREATMENT	NUMBER	SIZE
Regeneration Gaps Per Acre		
Girdled Trees Per Acre		
PRODUCT	MARKING SYMBOL	MINIMUM DBH
Sawlogs		
Sawbolts		
Pulpwood		

TYPE OF WORK	WORK TO BE DONE	NOT APPLICABLE	PAINT COLOR
Trees marked to leave	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Green <input type="checkbox"/> Other
Trees marked to cut	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Orange <input type="checkbox"/> Other

TALLY INTENSITIES	
SPECIES / PRODUCT	RATIO
	1 :
	1 :
	1 :
	1 :

SPECIAL MARKING INSTRUCTIONS

N/A

Unless otherwise specified, the tally sheets used must be those provided by the Forest, Mineral and Fire Management Unit.

RESTRICTIONS

1. Forest, Mineral and Fire Management Division must to be able to identify who did what on the timber sale.
2. The contractor may not have more than two markers in one payment unit without prior approval.
3. Each marker should have an assigned area to mark (not strips).

PAINT

1. Call Tim Greco at (989) 732-3541 ex. 5443, to make arrangements for paint.
2. Paint will be supplied from Gaylord field office.
3. Contractor's work schedule must coincide with the DNR work schedule for paint supply.
4. The DNR will not be available on weekends or evenings.

DELIVERABLES

1. A list of names that marked or cruised each payment unit.
2. A summary of paint used (in quarts).
3. Tally summaries for each payment unit (one summary, regardless of the number of markers) and all of the original tally sheets.
4. GPS files for any GPS work.