

Use BLOCK CAPITALS

MSB Serial Number: 

Complete all fields.

NRCs PLANTS Code: Circle relevant descriptions shown in *italics*.Cleaning Facility: Date(s) Collected (DD/MM/YY): Seed Collection Reference Number: Collector(s): Country:  Ecoregion (T,O,B):  State:  County: 

Location Details: From Hannah WY- take 72 to 291. Zero odometer at 291 intersection (take 291). 11.2 mi-pass Korkow Ranch sign. 22.6-pass big road on left. 28.8mi, pass Hunt Ranch sign. 31.8 Junction with nameless 2 track and turn right. Zero odometer at junction (N0356207 E4666484. 1.2 mi- pass spur to gravel pit on left. 1.5 mi 2track crosses rd, stay straight 2.2mi-see flagging on left. Tree is 150 ft downslope.

Lat. (dg/min/sec) (ex: 40° 34' 19.5" N):  GPS Used?:   If no, please see other side.Long. (dg/min/sec) (ex: 107° 36' 51.54" W):  GPS Datum:    Elevation (feet):  Landowner Details (Permission?): **HABITAT DATA**Habitat, Associated Species & Ecological Site Descriptor: Modifying Factors:       *Other: Blister Rust*Land Form: Slope°: Land Use: Aspect:        Geology: Soil Texture: Soil Color: **COLLECTION DATA - If plant has been identified by a specialist, please see other side.**Family: No. of Plants Sampled (min. 50 ): Genus: No. of Plants Found (approx.): Species: Area Sampled (acres): Subspecies/Variety: Seeds Collected From:   Plant Habit:     Plant Height (feet): 

Native plant materials development and research this accession will be used for:

 

Notes to assist identification of pressed specimen (e.g. flower color, odor, presence of closely related species):

Common Name(s) of Plants:

Site Location and Collector Information					Stand Description			
Site Name and Initials (3 letters) Shirley Mountains (SHY)		Collectors Names Frank Blomquist Willam Mack Elizabeth O'Leary			Slope 30 %	Aspect 320 ° from N	Tree species composition limber (80%), juniper (10%), aspen (10%)	
Seed Zone SROC	Date of cone collections 8/14/2009		WY030- 56		Crown Closure 50%	Age structure 3 stories	Stand size (acres) ~ 10 acres	
Preliminary tree selections made by: Bill Jacobi and Christy Cleaver			Date of tree selections Aug. 6, 2009		MPB present? yes	WPBR present? yes	DM present? no	
National Forest BLM	Ranger District Rawlins		State WY		PIFL regen present? yes	PIFL regen health 50% WPBR infected	Other regen present? no	
Township T 25N	Range R 83W	Section 1	Landowner BLM	Datum WGS 84	Other site landmarks, information			

Seed Zone  
SR 0e

73 7425, 7508

Seed Tree Info												GPS Coordinates (WGS 84)	
Species	Tree ID (area + tag#)	UTM Northing	UTM Easting	Elevation (ft)	Height (ft)	DBH (in)	Crown Position	# bole cankers	# branch cankers	# cones collected	Other tree damages (DM, twig beetles), landmarks or comments		
158 PIFL2	SHY3211 ✓	4669081	358203	7368 ✓	24	8.1	CD	0	1	20	tree is on left side of road, near road		
158 PIFL2	SHY3212 ✓	4669094	358127	7424 ✓	34	9.6	CD	0	1	20	strip attack of bark beetles, tree is 150ft from road on left side going down slope (north)		
158 PIFL2	SHY3213 ✓	4669104	358263	7425 ✓	22	6.4	CD	0	0	22	see flagging @ road, tree is ~43ft downhill of flagging		
158 PIFL2	SHY3214 ✓	4669106	358329	7422 ✓	28	5.6	CD	0	1	20	dead branch @ 18ft, flagged tree @ road for reference, tagged tree is ~57ft downslope of flagged tree (left side of road)		
158 PIFL2	SHY3215 ✓	4669113	358277	7412 ✓	21	5.8	CD	1	15	20	stem canker is @ 15ft, 30-40ft from SHY3213, left side of road		
158 PIFL2	SHY3216 ✓	4669068	358453	7452 ✓	33	9.9	DO	0	0	25	snow damage on branches, tree is on right (south) side of road, up hill ~60-70 ft from road		
158 PIFL2	SHY3217 ✓	4669116	358482	7435 ✓	25	13	CD	0	1	20	many cones, crook in bole @ 5ft, left side of road ~25ft from road, flagging on tree is visible from road		
158 PIFL2	SHY3218 ✓	4669142	358519	7421 ✓	34	8.9	CD	0	4 (inactive)	27	many cones, left side of road 10 ft downhill, can see flagging from road		
158 PIFL2	SHY3219 ✓	4669179	358552	7459 ✓	34	9.5	CD	0	2	20	left side of road (uphill), about 30ft after creek crosses road, tree is 10-15ft from road		
158 PIFL2	SHY3220 ✓	4669280	358711	7494 ✓	22	8.7	OP	0	0	24	left side (uphill) of road ~20ft from road, next to rocks		
158 PIFL2	SHY4BULK ✓									23	# trees sampled = 11; # cones/tree = 2-3		

**Directions to stand**

On north side of road (nameless 2-track). See flagging from road tree SHY-3212 is 150ft downslope. Lost Creek follows road.

From Hanna WY - take 72 to 291. Zero odometer at 291 intersection (take 291). 11.2 miles - cross Medicine Bow River (bridge). 13.1 miles - 270 intersection (stay on 291). 13.2 miles - pass Korkow Ranch sign. 22.6 - pass big road on left. 28.8 miles, pass Hunt Ranch sign. 31.8 - Junction with nameless 2-track and turn right.

Zero Odometer at Junction (N0356207 E4666484). 1.2 mile - pass spur to gravel pit on left. 1.5 miles - 2-track crosses rd, stay straight. 2.2 miles - see flagging on left tree is 150 ft downslope.

Other site descriptions / landmarks / former plot names

**Site map**

Cooler A  
Rack 9, top

SOSWY-  
SHY3211  
short code

use additional sheet if necessary