

STAND_KEY	ForestView location	AREA_RAN	COUNTY_NUM	LOCATION	STAND ORIGIN		LABEL	GIS_ACRES	PLS	STAND_AGE_LAST_	
					CODE	STAND ORIGIN				LAST_INVENTORIED	INVENTORY
536277	t04430w1360053	142	18	t04430w3636277		2 >40% Artificial	36277 A42	8.600000000000	t04430w36	11/27/2012	27
496908	t14634w1160057	111	4	t14634w1696908		1 Natural	96908 NP52	57.400000000000	t14634w16	6/29/2017	72
425427	t15832w1050008	131	39	t15832w0525427		1 Natural	25427 T15	88.900000000000	t15832w05	1/1/1984	11
422186	t15933w1010137	131	39	t15933w0122186		1 Natural	22186 BSL41	129.900000000000	t15933w01	1/1/1983	75
580965	t15932w1060401	131	39	t15932w0680965		1 Natural	80965 SX33	7.700000000000	t15932w06	2/27/2025	100
424440	t15932w1270471	131	39	t15932w2724440		1 Natural	24440 A55	5.600000000000	t15932w27	2/3/2017	41
435338	t06926w1330608	261	36	t06926w3335338		1 Natural	35338 BSL43	45.900000000000	t06926w33	1/1/1984	100
509834	t05312w1160069	253	69	t05312w1609834		1 Natural	09834 LB00	32.900000000000	t05312w16	1/1/1981	0
509818	t05312w1160051	253	69	t05312w1609818		1 Natural	09818 A43	27.700000000000	t05312w16	6/27/2017	31
509048	t05608w1160234	253	38	t05608w1609048		1 Natural	09048 Ash42	10.700000000000	t05608w16	4/2/2020	82
575944	t05709w1040160	253	38	t05709w0475944		2 >40% Artificial	75944 NP54	30.800000000000	t05709w04	4/6/2021	47
507224	t05808w1340749	253	38	t05808w3407224		1 Natural	07224 Bi53	18.300000000000	t05808w34	9/27/2021	63
576231	t05808w1340918	253	38	t05808w3476231		1 Natural	76231 A20	15.400000000000	t05808w34	9/7/2021	56

STAND_AGE_CU			EAST_WEST_DI		ISGISLOCKE	COVER_TPYPE_	COVER_TPYPE_DESCRIP	COVER_SIZE	COVER_SIZE_DESCRIPTOR	COVER_DEN	MAIN_SPECI	
STAND_KEY	RRENT	RANGE	RECTION	SECTION		CODE	TION	_CODE	ON	S_CODE	ES_CODE	MAIN_SPECIES_DESCRIPTION
536277		39 30	W				12 Aspen		4 5-8.9	2		12 Aspen, Trembling
496908		79 34	W				52 Norway Pine		5 9-14.9	2		52 Pine, Norway (Red)
425427		52 32	W				72 Tamarack		1 0-0.9	5		72 Tamarack
422186		117 33	W				71 Black Spruce-Lowland		4 5-8.9	1		71 Spruce, Black
580965		100 32	W				75 Stagnant Spruce		3 3-4.9	3		71 Spruce, Black
424440		49 32	W				12 Aspen		5 9-14.9	5		12 Aspen, Trembling
435338		141 26	W				71 Black Spruce-Lowland		4 5-8.9	3		71 Spruce, Black
509834		44 12	W				85 Lowland Brush		0 N/A	0		0
509818		38 12	W				12 Aspen		4 5-8.9	3		12 Aspen, Trembling
509048		87 08	W				1 Ash		4 5-8.9	2		1 Ash, Black
575944		51 09	W				52 Norway Pine		5 9-14.9	4		52 Pine, Norway (Red)
507224		66 08	W				13 Birch		5 9-14.9	3		13 Birch, Paper
576231		59 08	W				12 Aspen		2 1-2.9	0		12 Aspen, Trembling

STAND_KEY	MAIN_SP_VOLUME	TOTALVOLUME_CORDS	TOTALVOLUME CORDS	VOLUME CORDS PER	Cords/Acre Standard	VOLUME_MBF PER	TOTALVOL_MBF	SITE_INDEX	AVERAGE DIAMETER
			STANDARD ERROR	ACRE	Error%	ACRE			QMD
536277	11.000000000000	11.000000000000	0.000000000000	11.000000000000	0.000000000000	0.000000000000	0.000000000000	71.000000000000	0.000000000000
496908	3.000000000000	11.400000000000	0.000000000000	8.000000000000	0.000000000000	1.700000000000	0.000000000000	59.000000000000	0.000000000000
425427	0.000000000000	2.700000000000	0.000000000000	2.700000000000	0.000000000000	0.000000000000	0.000000000000	48.000000000000	0.000000000000
422186	1.800000000000	3.500000000000	0.000000000000	3.500000000000	0.000000000000	0.000000000000	0.000000000000	26.000000000000	0.000000000000
580965	0.000000000000	0.000000000000	0.000000000000	0.000000000000	0.000000000000	0.000000000000	0.000000000000	20.000000000000	0.000000000000
424440	22.500000000000	23.300000000000	0.000000000000	23.300000000000	0.000000000000	0.000000000000	0.000000000000	69.000000000000	0.000000000000
435338	13.300000000000	16.400000000000	0.000000000000	16.400000000000	0.000000000000	0.000000000000	0.000000000000	34.000000000000	0.000000000000
509834	0.000000000000	0.000000000000	0.000000000000	0.000000000000	0.000000000000	0.000000000000	0.000000000000	0.000000000000	0.000000000000
509818	13.000000000000	14.000000000000	0.000000000000	14.000000000000	0.000000000000	0.000000000000	0.000000000000	55.000000000000	0.000000000000
509048	3.800000000000	8.000000000000	0.000000000000	6.800000000000	0.000000000000	0.600000000000	0.000000000000	40.000000000000	0.000000000000
575944	16.700000000000	20.000000000000	0.000000000000	20.000000000000	0.000000000000	0.000000000000	0.000000000000	47.000000000000	0.000000000000
507224	6.200000000000	16.900000000000	0.000000000000	16.900000000000	0.000000000000	0.000000000000	0.000000000000	46.000000000000	0.000000000000
576231	6.900000000000	13.800000000000	0.000000000000	13.800000000000	0.000000000000	0.000000000000	0.000000000000	49.000000000000	0.000000000000

STAND_KEY	BASAL AREA PER ACRE				MAIN_DAMAGE CODE	MAIN_DAM_DESCRIPTION	MAIN_DAM_		NUM_PLOTS	OLDGROWTHSTATUS
	BASAL AREA PER ACRE	ERROR	BASAL AREA_CV	TREES PER ACRE			AFFECTED CODE	MAIN_DAMAGE EFFECTED		
536277	90.000000000000	0.000000000000	0.000000000000	0.000000000000		0 None		0 None	0	
496908	80.000000000000	0.000000000000	0.000000000000	0.000000000000		0 None		0 None	0	
425427	34.000000000000	0.000000000000	0.000000000000	0.000000000000		43 Rabbit - Mice		1 1-10%	0	
422186	77.000000000000	0.000000000000	0.000000000000	0.000000000000		23 Dwarf Mistletoe		1 1-10%	0	
580965	0.000000000000	0.000000000000	0.000000000000	0.000000000000		0		0	0	
424440	108.000000000000	0.000000000000	0.000000000000	0.000000000000		0 None		0 None	0	
435338	86.000000000000	0.000000000000	0.000000000000	0.000000000000		0 None		0 None	0	
509834	0.000000000000	0.000000000000	0.000000000000	0.000000000000		0 None		0 None	0	
509818	75.000000000000	0.000000000000	0.000000000000	0.000000000000		25 Hypoxylon Canker		1 1-10%	0	
509048	63.000000000000	0.000000000000	0.000000000000	0.000000000000		53 Ice Breakage		3 26-50%	0	
575944	110.000000000000	0.000000000000	0.000000000000	0.000000000000		0 None		0 None	0	
507224	95.000000000000	0.000000000000	0.000000000000	0.000000000000		30 Birch Decline		4 51-75%	0	
576231	145.000000000000	0.000000000000	0.000000000000	0.000000000000		25 Hypoxylon Canker		3 26-50%	0	

STAND_KEY	OLDGROWTHID	OG_COMMENT	Shape_Leng	Shape_Area
536277			1731.58952352000	34616.37409630000
496908			6170.77945111000	232458.08710500000
425427			9457.57197344000	359953.98661600000
422186			7205.24016062000	525644.02030900000
580965			829.94251343100	31176.16737270000
424440			606.95248812800	22636.26831950000
435338			1921.82946390000	185680.55711600000
509834			4257.99961887000	133146.93937600000
509818			3297.12116713000	112015.96305700000
509048			1081.10928531000	43206.08486150000
575944			1941.74337732000	124570.00901000000
507224			1398.78635687000	73994.28319060000
576231			1307.29915302000	62365.94536650000

Field	Description
Stand Key	Unique system-generated number to identify the stand
SLabel	A concatenation of the last 5 digits of the unique 4Trees stand key + cover type abbreviation + stand size class code + stand density code
Last Inventory Date	Survey date of most recent inventory activity
Basal Area/Acre	A value representing square feet per acre occupied by trees
Basal Area/Acre Standard Error%	Standard error of the basal area estimate
Basal Area CV	Coefficient of variation of the basal area
MBF/Acre	Total thousand board feet per acre for all sawtimber species present in the stand (sum of all species with Unit of Measure = MBF + Misc_mbf) (a value of 4.1 is 4.1 MBF or 4,100 board feet per acre)
MBF/Acre Standard Error%	Error in the estimate of Thousand board feet per acre
Site Index	Site Index Value (a measure of site productivity)
Main Species Cords/Acre	Number of cords per acre of the main species
Total Cords/Acre	Total cords per acre (sum of all species with unit of measure = cords + Misc_cords)
Total Cords/Acre Standard Error%	Error within the estimate of total cords per acre
Cords/Acre	number of cords per acre

Field	Description
Cords/Acre Standard Error%	Error within the estimate of cords per acre
Avg Diameter (QMD)	the quadratic mean diameter
Trees/Acre	Number of trees per acre
Total Cords/Acre Standard Error%	Error with the estimate of the number of trees per acre
Number of Plots	Number of plots taken
Old Growth Comment	Comments about the old growth stand
Location	PLS value plus the last 5 digits of the stand key
PLS	The township range and section
Stand Age Last Inventory	Computed from most recent inventory activity
Lock Stand?	Is the stand locked for editing? Yes or No? Old Growth stands are locked
Stand Acres	GIS stand acres
Stand Age - Current	(Current Year - Last Inventory Year) + Last Inventory Age

Cover Type Code	Cover Type
0	None

Cover Type Code	Cover Type
1	Ash
6	Willow
9	Lowland Hardwoods
12	Aspen
13	Birch
14	Balm of Gilead
15	Cottonwood
17	Hybrid Poplar
20	Northern Hardwoods
25	Walnut
30	Oak
40	Central Hardwoods
51	White Pine
52	Norway Pine
53	Jack Pine
54	Scotch Pine
55	Ponderosa Pine
61	White Spruce
62	Balsam Fir
64	Norway Spruce
70	Upland Larch

Cover Type Code	Cover Type
71	Black Spruce-Lowland
72	Tamarack
73	White Cedar
74	Black Spruce-Upland
75	Stagnant Spruce
76	Stagnant Tamarack
77	Stagnant Cedar
78	Offsite Aspen
79	Offsite Oak
81	Red Cedar
82	Cutover Area
83	Lowland Grass
84	Upland Grass
85	Lowland Brush
86	Upland Brush
87	Duff
88	Moss
90	Unknown
91	Agricultural
92	Industrial Develop
93	Recreation Develop
94	Roads

Cover Type Code	Cover Type
95	Rock Outcrop
96	Permanent Water
97	Nonpermanent Water
98	Marsh
99	Muskeg

Cover Size Code	Cover Size
0	N/A
1	0-0.9 inches
2	1-2.9 inches
Cover Size Code	Cover Size
3	3-4.9 inches
4	5-8.9 inches
5	9-14.9 inches
6	16-19.9 inches
7	20-24.9 inches
8	25 inches +

Cover Density Code	Cover Density
0	0-250 Stems/Acre or 0.0-2.9 Cords/Acre or 0-1,250 Bdf/Acre
1	251-750 Stems/Acre or 3.0-7.5 Cords/Acre or 1,251-3,750 Bdf/Acre

Cover Density Code	Cover Density
2	751-1,250 Stems/Acre or 7.6-12.5 Cords/Acre or 3,751-6,250 Bdf/Acre
3	1,251-1,750 Stems/Acre or 12.6-17.5 Cords/Acre or 6,251-8,750 Bdf/Acre
4	1,751-2,250 Stems/Acre or 17.6-22.5 Cords/Acre or 8,751-11,250 Bdf/Acre
5	2,251-2,750 Stems/Acre or 22.6-27.5 Cords/Acre or 11,251-13,750 Bdf/Acre
6	2,751-3,250 Stems/Acre or 27.6-32.5 Cords/Acre or 13,751-16,250 Bdf/Acre
7	3,251-3,750 Stems/Acre or 32.6-37.5 Cords/Acre or 16,251-18,750 Bdf/Acre
8	3,751-4,250 Stems/Acre or 37.6-42.5 Cords/Acre or 18,751-21,250 Bdf/Acre
9	4,251-8,000 Stems/Acre or 42.6-100 Cords/Acre or 21,251-100,000 Bdf/Acre

Main Species Code	Main Species
1	Ash, Black
2	Elm, American
3	Maple, Silver
4	Elm, Red
5	Elm, Rock
6	Willow (tree)
7	Elm, Siberian
12	Aspen, Trembling

Main Species Code	Main Species
13	Birch, Paper
14	Balm of Gilead
15	Cottonwood, Eastern
16	Aspen, Largetooth
17	Poplar, Hybrid
21	Maple, Red
22	Maple, Sugar
23	Basswood
24	Birch, Yellow
25	Black Walnut
26	Butternut
27	Cherry, Black
28	Buckeye
29	Birch, Heart-leaved
31	Oak, Northern Red
32	Oak, Black
33	Oak, Northern Pin
34	Oak, White
35	Oak, Bur
38	Ash, White
39	Ash, Green
41	Hickory, Bitternut

Main Species Code	Main Species
42	Hickory, Shagbark
43	Hackberry
45	Boxelder
51	Pine, White
52	Pine, Norway(Red)
53	Pine, Jack
54	Pine, Scotch(Scots)
55	Pine, Ponderosa
56	Pine, Austrian
61	Spruce, White
62	Fir, Balsam
63	Spruce, Colorado
64	Spruce, Norway
65	Spruce, Black Hills
71	Spruce, Black
72	Tamarack
73	Cedar, White
81	Cedar, Eastern Red
82	Hemlock, Eastern
83	Fir, Douglas
84	Larch, European
85	Larch, Japanese

Main Species Code	Main Species
86	Larch, Siberian
90	Locust, Honey
91	Locust, Black
92	Ironwood
93	Birch, River
94	Blue Beech
99	Misc Species 1
100	Kentucky Coffeetree
101	Larch, Hybrid
102	Maple, Norway
103	Oak, Chinkapin
104	Oak, Swamp White
1000	Misc Species 2
1001	Misc Species 3
10005	Alder
10006	Cherry, Pin
10007	Chokecherry
10008	Dogwood
10009	Hazel
10010	Maple, Mountain
10011	Mountain-Ash
10012	Raspberry

Main Species Code	Main Species
10013	Willow (shrub)

Stand Origin Code	Stand Origin
0	N/A
1	Natural
2	>40% Artificial
3	<40% Artificial

Main Damage Code	Main Damage
0	None
1	Defoliators
2	Bark Beetles
3	Wood Borers
4	Spittlebug
5	White Pine Weevil
6	Spruce Budworm
7	Jack Pine Budworm
8	Shoot Insects (Regen)
9	Poplar Borer
10	Root Collar Insects
12	Emerald Ash Borer

Main Damage Code	Main Damage
15	Insects (Other)
16	White Pine Blister Rust
17	White Pine Rust With Weevil
18	Sweet Fern Blister
20	Siricoccus Shoot Blight
21	Butternut Canker
22	Oak Mortality
23	Dwarf Mistletoe
24	Diplodia Tip Blight
25	Hypoxylon Canker
26	Phellinus
27	Hypoxylon Canker With Phellinus
28	Heart Rot
29	Dutch Elm Disease
30	Birch Decline
31	Hardwood Cankers
32	Needle Rust
33	Shoestring Root Rot
35	Oak Wilt
36	Other Invasive Disease
40	Diseases (Other)
41	Beaver

Main Damage Code	Main Damage
42	Porcupine
43	Rabbit - Mice
44	Deer or Moose
45	Sapsucker
50	Animal (Other)
51	Windthrow
52	Drought
53	Ice Breakage
54	Fire
55	Flooding
56	Hail
57	Frost Cracks
60	Environmental (Other)
61	Mechanical
62	Chemical
63	Other Invasive Insect
99	Unknown
103	European Spruce Bark Beetle
108	Winter Moth
109	Thousand Canker Disease

Old Growth ID	Old Growth Status
5	Designated Old Growth
7	Designated Future Old Growth
8	Candidate Old Growth

RAN	DNR Division of Forestry Administrative Areas
111	Bemidji Area
117	Blackduck Area
121	Warroad Area
131	Baudette Area
142	Backus Area
161	Park Rapids Area
199	Red Lake
221	Deer River Area
232	Aitkin Area
234	Hibbing Area
245	Tower Area
251	Cloquet Area
253	Two Harbors Area
261	Littlefork Area
312	Little Falls Area
341	Lewiston Area

DNR Division of Forestry Administrative Areas	
344	Sandstone Area
351	Cambridge Area
443	New Ulm Area

County ID	County Name
1	Aitkin
2	Anoka
3	Becker
4	Beltrami
5	Benton
6	Big Stone
7	Blue Earth
8	Brown
9	Carlton
10	Carver
11	Cass
12	Chippewa
13	Chisago
14	Clay
15	Clearwater
16	Cook

County ID	County Name
17	Cottonwood
18	Crow Wing
19	Dakota
20	Dodge
21	Douglas
22	Faribault
23	Fillmore
24	Freeborn
25	Goodhue
26	Grant
27	Hennepin
28	Houston
29	Hubbard
30	Isanti
31	Itasca
32	Jackson
33	Kanabec
34	Kandiyohi
35	Kittson
36	Koochiching
37	Lac Qui Parle
38	Lake

County ID	County Name
39	Lake of the Woods
40	LeSueur
41	Lincoln
42	Lyon
43	McLeod
44	Mahnomen
45	Marshall
46	Martin
47	Meeker
48	Mille Lacs
49	Morrison
50	Mower
51	Murray
52	Nicollet
53	Nobles
54	Norman
55	Olmsted
56	Otter Tail
57	Pennington
58	Pine
59	Pipestone
60	Polk

County ID	County Name
61	Pope
62	Ramsey
63	Red Lake
64	Redwood
65	Renville
66	Rice
67	Rock
68	Roseau
69	St. Louis
70	Scott
71	Sherburne
72	Sibley
73	Stearns
74	Steele
75	Stevens
76	Swift
77	Todd
78	Traverse
79	Wabasha
80	Wadena
81	Waseca
82	Washington

County ID	County Name
83	Watonwan
84	Wilkin
85	Winona
86	Wright
87	Yellow Medicine