STAND_ID - a number that identifies each polygon on the forest inventory map. Commercial and non-commercial Forest stands are uniquely identified, whereas non-forest polygons are identified by type only.

FEATURE   STAND_ID

Forest Stands---------------------------- 1 to 899, 1000 to 7000
*Softwood Scrub ------------------------ 900
Stand Remnant ------------------------- 905
Small Cut Area (Unknown Year) ----- 906
Small Island---------------------------- 907
*Hardwood Scrub ---------------------- 910
Area not interpreted-------------------- 915
Bog--------------------------------------- 920
Wet Bog --------------------------------- 925
Treed Bog ------------------------------- 930
Rock Barren----------------------------- 940
Soil Barren ------------------------------ 950
Sand-------------------------------------- 951
Cleared Land---------------------------- 960
Rights-of-Ways (Road)---------------- 961
Rights-of-Ways (Transmission)------- 962
Agricultural Land ---------------------- 970
Residential land ------------------------ 980
Lakes and Ponds ----------------------- 990
Double-Sided Rivers-------------------- 991
Salt Water ------------------------------- 992

*Note: - Maps produced since 1999 have unique stand ids for hardwood and softwood scrub. The WORKING_GROUP field is used to determine scrub in maps produced since 1999.

To query softwood scrub use following where clause:
"STAND_ID" = 900 OR "WORKING_GROUP" = 'CS'

To query hardwood scrub use following where clause:
"STAND_ID" = 910 OR "WORKING_GROUP" = 'DS'

SPECIES_COMP - Species Composition. For commercial forest, this item identifies a maximum of three two character species codes identifying basal area percentages. For non-commercial forest, this item is set to either 'CS' (coniferous scrub) or 'DS' (deciduous scrub).

Species   Code

Balsam Fir--------------- bF
Black Spruce------------ bS
Balsam Poplar ---------- bP
Engelmann Spruce ----- eS
European Larch--------- eL
Jack Pine ---------------- jP
Japanese Birch---------- jB
Japanese Larch --------- jL
Lodgepole Pine --------- lP
Red Maple--------------- rM
Red Pine ---------------- rP
Scots Pine --------------- sP
Sitka Spruce------------- sS
Tamarack/Larch -------- tL
Trembling Aspen------- tA
White Birch ------------- wB
White Pine -------------- wP
White Spruce ----------- wS
Yellow Birch------------ yB
Coniferous Scrub------- CS
Deciduous Scrub ------- DS

One Species (e.g. bF): indicates that 75-100%
of the basal area in the stand is comprised of
the identified species.

Two Species (e.g. bFwB): indicates that 50-75%
of the basal area in the stand is comprised of
the first identified species, while the remain-
basal area is comprised of the second identified
species.

Three Species (e.g. bFbSwB): indicates that
40% of the basal area in the stand is comprised
of the first identified species, 30% is comprised
of the second identified species, and 30%
is comprised of the third identified species.

WORKING_ GROUP - this item contains the code which represents the predominant tree species of a forest stand. Valid values are: bF, bS, sH, hS, tA, eL, eS, jL, lP, jP, rM, wB, CS, DS, NS, and DI. Code descriptions are listed in SPECIES_COMP above with the exception of NS, DI, which represent not stocked and disturbed, respectively.

HEIGHT_CLASS – Average height of trees in a stand.

Commercial Forest
Height Class(meters)   Code

0 - 3.5 ------------------------------------ 1
3.6 - 6.5---------------------------------- 2
6.6 - 9.5---------------------------------- 3
9.6 - 12.5 -------------------------------- 4
12.6 - 15.5------------------------------- 5
15.6 - 18.5------------------------------- 6
18.6 - 21.5------------------------------- 7
21.6+-------------------------------------- 8

Non-commercial Forest (Scrub)

<u>Height Class(meters)</u>   <u>Code</u>

0 - 3.5 meters -------------------------- 1
3.6 - 6.5--------------------------------- 2
6.6 - 9.5--------------------------------- 3
9.6-12.5---------------------------------- 4
12.6 - 15.5------------------------------- 5

DENSITY_CODE -   Crown Density of a stand.

Commercial Forest
<u>Crown Density Class</u>   <u>Description</u>

0 -- crown density code not applicable. (e.g.) in the case of regenerating stands with height class less than 2.
1 -- over 75% crown closure
2 -- 51%-75% crown closure
3 -- 26%-50% crown closure

Non-commercial Forest
<u>Crown Density Class</u>   <u>Description</u>

1 -- over 75% crown closure
2 -- 51%-75% crown closure
3 -- 26%-50% crown closure
4 -- 10%-25% crown closure

AGE_CLASS - Average age of trees in a stand.

<u>Management Districts 01 to 18 (Island)</u>

<u>Age Class</u>   <u>Age Code</u>

0-20 years (immature) ------------------ 1
21-40 years (immature)----------------- 2
41-60 years (mature)------------------- 3
61-80 years (mature)------------------- 4
81-100 (over mature) ------------------ 5
101-120 (over mature)----------------- 6
121 +------------------------------------ 7
Unevened aged ------------------------- 9

Age Class	Age Code
0-20 years (immature) -------------------	1
21-40 years (immature)-----------------	2
41-60 years (mature)--------------------	3
61-80 years (mature)--------------------	4
81-100 yrs (mature) --------------------	5
101-120 yrs (mature) -------------------	6
121-140 yrs (mature) ------------------	7
141-160 (over mature)-----------------	8
161+ (over mature) --------------------	9

SITE - Site Quality.

Commercial Forest

Site	Site code
Poor -------------------------------------	P
Medium---------------------------------	M
Good -------------------------------------	G
High--------------------------------------	H

Non-commercial Forest

Site	Site code
Wet---------------------------------------	W
Dry ---------------------------------------	D
Bedrock----------------------------------	R

TYPE_SILV - Indicates that a stand has been Silviculture Treated. Only the most recent treatment is shown. Only planting and thinning is represented.

Treatment	Code
Commercial Thinning ------------------	CT
Plantation--------------------------------	P
Pre-commercial Thinning --------------	PCT
Diameter Limit Thinning---------------	DLT
Gap Planting ----------------------------	GP

YEAR_SILV - Year of Silviculture Treatment.

TYPE_DISTURB – Disturbance type.

Logging ----------------X
Fire ----------------------Y
Insect------------------- Z
Wind -------------------W
Vegetation ------------V
Miscellaneous------- M

YEAR_DISTURB – Year of disturbance.