Oracle Designer

Report : ENTITIES AND THEIR ATTRIBUTES

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Parameter values

Workarea : MOF WIP
Container : RESULTS
Container Version : 1.3CO(1)
Recurse Sub-Containers : N
Entity Name : %
Diagram :

Entities Created
On/After :
On/Before : 29 January 2003
and

Entities Changed
On/After :
On/Before : 29 January 2003

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
ACTIVITY TREATMENT UNIT	ACTIVITY TREATMENT UNIT ID	10	N	NUMBER	10	0	System generated value uniquely identifying the Activity Treatment Unit.	
	ACTIVITY TU SEQ NO	60	N	NUMBER	5	0	Internal processing variable used to maintain order of the activity treatment units for a specific opening.	2003/01/10 HS: Change the optionality from YES to NO.
	TREATMENT AMOUNT	140	Y	NUMBER	11	1	The completed amount (unit of measure) of work for the ATU. If a planned activity exists, the planned treatment amount is defaulted as the actual treatment amount.	2002/12/20 DM Changed name from TRTMNT AMNT to NET AREA TREATED 2003/01/10 HS: Tony Dellaviola requested that the name be altered back to TREATMENT AMOUNT as it is more appropriate.
	ACT PLANTED NO	220	Y	NUMBER	10	0	The actual number seedlings planted for each activity treatment unit. If a planned activity exists, the planned number is defaulted as the actual planted number.	
	PLANNED DATE	270	Y	DATE			The century, year and month in which work on the ATU is planned to commence. The Day component of the date will be set to "01".	
	ATU COMPLETION DATE	280	Y	DATE			The actual date when the activity is completed.	2003/01/10 HS: Change the attribute name from ATU COMPLETION DT to ATU COMPLETION DATE to remain consistent with other DATE attributes.

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
ACTIVITY TREATMENT UNIT	RESULTS IND	290	Y	VARCHAR2	1		A system controlled Yes/No flag indicating if activity results have been recorded for the ATU.	
	FIA PROJECT ID	295	Y	NUMBER	10	0	The Project Id identified for the Forest Investment Account.	
	MIN_X	310	Y	NUMBER	32	0	The starting X point for the polygon.	
	MIN_Y	320	Y	NUMBER	32	0	The starting Y coordinate for the polygon	
	MAX_X	330	Y	NUMBER	32	0	The maximum X coordinate for the polygon	
	MAX_Y	340	Y	NUMBER	32	0	The maximum Y coordinate for the polygon.	
	REVISION COUNT	370	N	NUMBER	5	0	Internal counter used by the system to avoid conflicting updates to the record.	
	ENTRY USERID	380	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	390	N	DATE			The date and time the information was entered.	
	UPDATE USERID	400	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	410	N	DATE			The date and time of the last update.	
ACTIVITY TU COMMENT LINK								

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
ACTIVITY TU MAP IMAGE	ACTIVITY TU MAP IMAGE ID	10	N	NUMBER	10	0	Unique identifier for the map image that is being stored.	Jan 23 2003 wc Change name from IMAGE ID to ACTIVITY TU MAP IMAGE ID
	MAP IMAGE	20	N	IMAGE			The actual map in a recognized format.	
	ENTRY USERID	30	N	VARCHAR2	30		The USERID of the individual who entered the information.	2003/01/14 HS: Set the maximum length to 30.
	ENTRY TIMESTAMP	400	N	DATE			The date and time the information was entered.	
	UPDATE USERID	500	N	VARCHAR2	30		The USERID of the individual who last updated the information.	2003/01/14 HS: Set the maximum length to 30.
	UPDATE TIMESTAMP	600	N	DATE			The date and time of the last update.	
	REVISION COUNT	700	N	NUMBER	5	0	A counter identifying the number of times this record as been modified. Used in the web page access to determine if the record as been modified since the data was first retrieved.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
AGE CLASS CODE	AGE CLASS CODE	10	N	VARCHAR2	1		The age classification of the primary tree species in the previous stand (for the area under the prescription).	Jan 23 2003 wc Changed name from PREV AGE CLASS CODE to AGE CLASS CODE
	DESCRIPTION	20	N	VARCHAR2	120		Full description of code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
BEC CODE TABLE	BEC CODE ID	10	N	NUMBER	4	0	Unique identifier for biogeoclimatic unit code.	
	BGC ZONE CODE	25	N	VARCHAR2	4		A code used to designate a large geographic area having similar patterns of energy flow, vegetation, and soils as a result of a broad, homogeneous macroclimate. Biogeoclimatic Zones are unique within the province of British Columbia.	
	BGC SUBZONE CODE	30	N	VARCHAR2	3		A code used to designate a division of a specific biogeoclimatic Zone; a geographic area with a fairly uniform regional climate and a typical pattern of vegetation and soils. Subzones are not unique. They are only meaningful in conjunction with a Zone.	
	VARIANT	40	Y	VARCHAR2	1		A one digit number used to denote a division of a specific biogeoclimatic subzone; A geographic area within a more specific regional climate. A variant has a specific pattern of vegetation and soils. Variants are only meaningful within a Zone and Subzone.	
	PHASE	50	Y	VARCHAR2	1		A one character code used to denote an atypical area, resulting from	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
BEC CODE TABLE							local relief, in the regional climate of the subzones and variants. Phases are not unique. They only have meaning in combination with a specific Zone, Subzone and Variant.	
	ZONE NAME	60	N	VARCHAR2	35		A descriptive name given to a large geographic area having similar patterns of energy flow, vegetation, and soils as a result of a broad, homogeneous macroclimate. Zone names describe the major vegetation contained within the zone.	
	SUBZONE NAME	70	N	VARCHAR2	35		A descriptive name given to a division of the biogeoclimatic zone. Subzone names define the normal regional climate for the division of a biogeoclimatic zone.	
	VARIANT NAME	80	Y	VARCHAR2	20		A descriptive name given to a division of the biogeoclimatic subzone. Variant names usually denote a location within the biogeoclimatic subzone (e.g. Eastern or Okanangan areas within a subzone).	
	PHASE NAME	90	Y	VARCHAR2	15		A descriptive name given to an atypical area, resulting from local relief, in the regional	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
BEC CODE TABLE							climate of the subzones and variants. Phases may denote a different type of vegetation (e.g. grassland within a Douglas Fir subzone), a difference in clamitic conditions (e.g. Cold Air), etc.	
	NOTES	100	N	VARCHAR2	72		A comment on the Zone, Subzone, Variant, or Phase.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
BEC SITE SERIES	BEC SITE SERIES ID	10	N	NUMBER	4	0	Assigned numeric identifier for a site series unique within a biogeoclimatic unit.	
	BEC SITE SERIES CD	20	N	VARCHAR2	2		A number from 01 to 99 representing the soil moisture regime and soil nutrient regime of a site series, relative to other site series within a subzone or variant.	
	BEC REGION CODE	30	N	VARCHAR2	3		A code identifying the biogeoclimatic region.	Jan 27 2003 wc Added Attribude BEC REGION CODE
	SITE SERIES PHASE CD	40	Y	VARCHAR2	3		A subdivision of a site series used when site or soil properties differ sufficiently to affect management prescriptions.	
	SITE SERIES DESCRIPTION	50	N	VARCHAR2	80		A connotative label, made up of the names of the potentially dominant plant species for a site series.	
CLIENT ACRONYM	CLIENT ACRONYM	20	N	VARCHAR2	8		A familiar alphabetic acronym to be used as an alternative to the Ministry's Client Number for data entry and display.	
	REVISION COUNT	30	N	NUMBER	5	0	A counter used to ensure data integrity. This item should be incremented during each update.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
CLIENT LOCATION	CLIENT LOCN CODE	20	N	VARCHAR2	2		A code to uniquely identify, within each client, the addresses of different divisions or locations at which the client operates. The location code is sequentially assigned starting with '00' for the client's permanent address.	
	CLIENT LOCN NAME	30	N	VARCHAR2	40		Restricted for identifying corporate division names and joint venture names. Other comments are INVALID.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
CODE LIST TABLE	COLUMN NAME	10	N	VARCHAR2	18		Contains the name of the code that is being expanded from a code to a result (eg. "SPECIES_CODE" is the code name, "F" is the argument passed in, and "Fir" is the expanded result).	
	CODE ARGUMENT	20	N	VARCHAR2	50		Contains the code argument that is passed in, to be expanded to the result (i.e. translate the code into what the code means).	
	EXPANDED RESULT	30	N	VARCHAR2	120		Contains the result of a code lookup(eg. code name "tree_species", code argument "F", the result is "Fiir")	
	EFFECTIVE DATE	40	N	DATE			The date on which the code value becomes valid as a Ministry of Forests corporate code.	
	EXPIRY DATE	50	N	DATE			The date on which the code argument is no longer an active code value within the ministrys corporate codes. At the determination of the code custodian, an expired code value may be retained for historical	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
CODE LIST TABLE							purpose, or may be deleted.	
CODE SUBSET TBL	CODE SUBSET NAME	10	N	VARCHAR2	18		Contains the name of a code list that points to a subset of codes from CODE_LIST_TABLE.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
CUT BLOCK	FOREST FILE ID	5	N	VARCHAR2	5		File identification assigned to provincial forest use files. Assigned file number.	
	CUT BLOCK ID	10	N	VARCHAR2	10		Identifier for a cut block of a harvesting tenure (within a cutting permit for tenures with cp's)	
	CUTTING PERMIT ID	20	N	VARCHAR2	3		Identifier for a cutting permit associated with a quota type tenure.	
	SP EXEMPT IND	30	N	VARCHAR2	1		Only set to 'Y' for 'Exemption for silviculture Prescriptions' under sec. 30 of the Forest Practices Code of British Columbia Act, eg cut blocks under one hectare, or the use of the land will be incompatible with the establishment of a free growing stand.	
	BLOCK STATUS DATE	60	N	DATE			The date on which the current cut block status was set.	Added Jan 13 2003
	CUT BLOCK DESCRIPTION	80	N	VARCHAR2	240		Description of the code value	Added Jan 13 2003
	REVISION COUNT	210	N	NUMBER	5	0	A count of the number of times an entry in the entity has been modified. Used to validate if the current information displayed on a user's web browser is the most current.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
CUT BLOCK	ENTRY USERID	220	N	VARCHAR2	240		The unique user id of the resource who initially added the entry.	
	ENTRY TIMESTAMP	230	N	DATE			Timestamp when the event information was entered.	
	UPDATE USERID	240	N	VARCHAR2	30		The userid of the person who performed the last update to the information.	2003/01/14 HS: Set the maximum length from 80 to 30.
	UPDATE TIMESTAMP	250	N	DATE			The timestamp of the last update to the cut block information.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
CUT BLOCK OPEN ADMIN	CUT BLOCK OPEN ADMIN ID	5	N	NUMBER	10	0	System generated value uniquely identifying the Cut Block/Opening.	2003/01/13 HS: Created.
	OPENING GROSS AREA	5	Y	NUMBER	11	4		
	DISTURBANCE GROSS AREA	38	Y	NUMBER	11	4	Current gross area of the cut block, in hectares, including all approved amendments.	
	DISTURBANCE START DATE	43	Y	DATE			Actual date that harvesting started on the cut block.	
	DISTURBANCE END DATE	44	Y	DATE			For areas being Harvested, this date is associated with the actual or estimated completion of Harvesting. This date s/b entered as part of the regular logging inspection, and updated as required. The actual date will be when the status moves to S - Silv.	
	PLANNED GROSS BLOCK AREA	45	Y	NUMBER	11	4	Estimated initial gross area of the cut block, in hectares, from the PHSP.	
	PLANNED NET BLOCK AREA	46	Y	NUMBER	11	4	Estimated planned gross area of the cut block, in hectares, from the PHSP.	
	PLANNED HARVEST DATE	48	Y	DATE			The date on which the harvest was planned.	
	REVISION COUNT	100	N	NUMBER	5	0	A count of the number of	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
CUT BLOCK OPEN ADMIN							times an entry in the entity has been modified. Used to validate if the current information displayed on a user's web browser is the most current.	
	ENTRY USERID	110	N	VARCHAR2	240		The unique user id of the resource who initially added the entry.	
	ENTRY TIMESTAMP	120	N	DATE			Timestamp when the event information was entered.	
	UPDATE USERID	130	N	VARCHAR2	240		The unique id of the user who last modified this entry.	
	UPDATE TIMESTAMP	140	N	DATE			The date and time the entry was last modified.	
DISTURBANCE CODE	DISTURBANCE CODE	10	N	VARCHAR2	3		A code indicating the reason for the disturbance within the opening.	
	DESCRIPTION	20	N	VARCHAR2	120		Full description of code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
DISTURBANCE RESULT	DISTURBANCE START DATE	10	Y	DATE			This field is intended for major licensee Form 'B' submission only. SBFEP harvest start dates are to be managed and recorded through FTAS.	2003/01/10 HS: Changed from ACT HARV START DT to DISTURBANCE START DATE for consistency purposes.
	DISTURBANCE COMPLETED IND	45	Y	VARCHAR2	1		A Yes/No indicator identifying if the harvest was completed on the cut block.	2003/01/10 HS: Changed the name from HARVEST COMPLETED IND to DISTURBANCE COMPLETED IND for consistency purposes.
	ENTRY USERID	50	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	60	N	DATE			The date and time the information was entered.	
	UPDATE USERID	70	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	80	N	DATE			The date and time of the last update.	
	REVISION COUNT	90	N	NUMBER	5	0	Internal counter used by the system to avoid conflicting updates to the record.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
FOR CLIENT LINK	FOR CLIENT LINK SKEY	10	N	NUMBER	10		Sequentially generated primary key	
	LICENSEE START DT	20	N	DATE			The date the licensee started being a client.	
	LICENSEE END DATE	30	N	DATE			The date the licensee stopped being a client	
	REVISION COUNT	108	N	NUMBER	5	0	A count of the number of times an entry in the entity has been modified. Used to validate if the current information displayed on a user's web browser is the most current.	
	ENTRY USERID	118	N	VARCHAR2	240		The unique user id of the resource who initially added the entry.	
	ENTRY TIMESTAMP	128	N	DATE			Timestamp when the event information was entered.	
	UPDATE USERID	138	N	VARCHAR2	240		The unique id of the user who last modified this entry.	
	UPDATE TIMESTAMP	148	N	DATE			The date and time the entry was last modified.	
	FILE CLIENT TYPE	1000	N	VARCHAR2	1		Indicates the type of relationship the client has to the file.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
FOREST CLIENT	CLIENT NUMBER	10	N	VARCHAR2	8		Sequentially assigned number to identify a ministry client.	
	CLIENT NAME	20	N	VARCHAR2	60		The name of the Ministry Client - Company or Individual. Entered as: the full corporate name if a Corporation; the full registered name if a Partnership; the legal surname if an Individual.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
FOREST COVER	FOREST COVER ID	10	N	NUMBER	10	0	System generated value uniquely identifying the forest cover.	
	SILV POLYGON NO	20	N	VARCHAR2	4		An unique number identification derived from the IGDS which is assigned to each forest type island, standards unit, eco-strata or survey strata within the opening.	2002/12/20 DM Changed name from SILV POLYGON NO to SILV POLYGON STRATA NO 2003/01/08 HS Changed name back to SILV POLYGON NO
	SILV POLYGON AREA	30	N	NUMBER	7	1	The total area occupied by each polygon number or stratified land type. The sum of all areas for a polygon(s) should not be greater than the area of the SU.	
	REENTRY YEAR	70	Y	NUMBER	4	0	The time to the next harvest (i.e. the next harvest year).	
	REFERENCE YEAR	80	N	NUMBER	4	0	The year age and height measurements were recorded.	
	SITE INDEX	95	N	NUMBER	5	0	The site index for the primary tree species in the previous stand (for the area under the prescription).	
	MIN_X	160	Y	NUMBER	32	0	The starting X point for the polygon.	
	MIN_Y	170	Y	NUMBER	32	0	The starting Y coordinate for the polygon	
	MAX_X	180	Y	NUMBER	32	0	The maximum X coordinate for the polygon	
	MAX_Y	190	Y	NUMBER	32	0	The maximum Y coordinate for the polygon.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
FOREST COVER	ENTRY USERID	200	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	210	N	DATE			The date and time the information was entered.	
	UPDATE USERID	220	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	230	N	DATE			The date and time of the last update.	
	REVISION COUNT	240	N	NUMBER	5	0	A counter identifying the number of times this record as been modified. Used in the web page access to determine if the record as been modified since the data was first retrieved.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
FOREST COVER ARCHIVE	FOREST COVER ID	10	N	NUMBER	10	0	System generated value uniquely identifying the forest cover.	
	ARCHIVE DATE	15	N	DATE			The date the forest cover entry was archived to this entity.	
	SILV POLYGON NO	20	N	VARCHAR2	4		An unique number identification derived from the IGDS which is assigned to each forest type island, standards unit, eco-strata or survey strata within the opening.	2002/12/20 DM Changed name from SILV POLYGON NO to SILV POLYGON STRATA NO 2003/01/08 HS Changed name back to SILV POLYGON NO
	SILV POLYGON AREA	30	N	NUMBER	7	1	The total area occupied by each polygon number or stratified land type. The sum of all areas for a polygon(s) should not be greater than the area of the SU.	
	REENTRY YEAR	70	Y	NUMBER	4	0	The time to the next harvest (i.e. the next harvest year).	
	REFERENCE YEAR	80	N	NUMBER	4	0	The year age and height measurements were recorded.	Jan 17 2003 wc Changed length from 5 to 4
	SITE INDEX	95	N	NUMBER	5	0	The site index for the primary tree species in the previous stand (for the area under the prescription).	
	MIN_X	155	Y	NUMBER	32	0	The starting X point for the polygon.	
	MIN_Y	160	Y	NUMBER	32	0	The starting Y coordinate for the polygon	
	MAX_X	170	Y	NUMBER	32	0	The maximum X coordinate	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
FOREST COVER ARCHIVE							for the polygon	
	MAX_Y	180	Y	NUMBER	32	0	The maximum Y coordinate for the polygon.	
	ENTRY USERID	190	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	200	N	DATE			The date and time the information was entered.	
	UPDATE USERID	210	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	220	N	DATE			The date and time of the last update.	
	REVISION COUNT	230	N	NUMBER	5	0	A counter identifying the number of times this record as been modified. Used in the web page access to determine if the record as been modified since the data was first retrieved.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
FOREST COVER LAYER	FOREST COVER LAYER ID	10	N	NUMBER	10	0	System generated value uniquely identifying the forest cover layer.	2003/01/10 HS: Tony Dellaviola requested a unique identifier as the LAYER CODE can change.
	TOTAL STEMS PER HA	210	Y	NUMBER	10	0	The total stems counted per hectare.	2002/12/20 DM Changed name from TOTAL STEMS PER HA to DENSITY 2003/01/08 HS Changed name back to TOTAL STEMS PER HA 2003/01/10 HS: Changed optional from NO to YES
	TOTAL WELL SPACED STEMS PER HA	220	Y	NUMBER	10	0	A new business rule around maximum cap on well spaced stems.	2002/12/20 DM Changed name from TOTAL WS STEMS HA to TOTAL WELL SPACED STEMS PER HA 2003/01/10 HS: Changed optional from NO to YES
	WELL SPACED STEMS PER HA	230	Y	NUMBER	10	0	The total well spaced stems per hectare.	2002/12/20 DM Changed name from WS STEMS PER HA to WELL SPACED STEMS PER HA 2003/01/10 HS: Changed optional from NO to YES
	FREE GROWING STEMS PER HA	250	Y	NUMBER	10	0	The total free growing stems per hectare.	2002/12/20 DM Changed name from FG STEMS PER HA to FREE GROWING STEMS PER HA 2003/01/10 HS: Changed optional from NO to YES
	CROWN CLOSURE PCT	260	Y	NUMBER	3	0	The percentage of ground area covered by vertically projected tree	2003/01/10 HS: Changed optional from NO to YES

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
FOREST COVER LAYER							crown areas.	
	BASAL AREA	390	Y	NUMBER	5	0	For inventory label, this field refers to all total stem above 12.5 cm DBH. For silviculture label, this field refers to basal area for well spaced preferred and acceptable stems above 12.5 cm DBH.	2003/01/10 HS: Changed optional from NO to YES
	ENTRY USERID	400	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	410	N	DATE			The date and time the information was entered.	
	UPDATE USERID	420	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	430	N	DATE			The date and time of the last update.	
	REVISION COUNT	440	N	NUMBER	5	0	A counter identifying the number of times this record as been modified. Used in the web page access to determine if the record as been modified since the data was first retrieved.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
FOREST COVER LAYER ARCHIVE	FOREST COVER LAYER ID	10	N	NUMBER	10	0	System generated value uniquely identifying the forest cover layer.	2003/01/10 HS: Tony Dellaviola requested a unique identifier as the LAYER CODE can change.
	TOTAL STEMS PER HA	30	Y	NUMBER	10	0	The total stems counted per hectare.	2002/12/20 DM Changed name from TOTAL STEMS PER HA to DENSITY 2003/01/08 HS Changed name back to TOTAL STEMS PER HA
	TOTAL WELL SPACED STEMS PER HA	40	Y	NUMBER	10	0	A new business rule around maximum cap on well spaced stems.	2002/12/20 DM Changed name from TOTAL WS STEMS HA to TOTAL WELL SPACED STEMS PER HA
	WELL SPACED STEMS PER HA	50	Y	NUMBER	10	0	The total well spaced stems per hectare.	2002/12/20 DM Changed name from WS STEMS PER HA to WELL SPACED STEMS PER HA
	FREE GROWING STEMS PER HA	60	Y	NUMBER	10	0	The total free growing stems per hectare.	2002/12/20 DM Changed name from FG STEMS PER HA to FREE GROWING STEMS PER HA
	CROWN CLOSURE PCT	70	Y	NUMBER	3	0	The percentage of ground area covered by vertically projected tree crown areas.	Jan 17 2003 Changed length from 5 to 3
	BASAL AREA	80	Y	NUMBER	5	0	For inventory label, this field refers to all total stem above 12.5 cm DBH. For silviculture label, this field refers to basal area for well spaced preferred and acceptable stems above 12.5 cm DBH.	
	ENTRY USERID	90	N	VARCHAR2	30		The USERID of the individual who entered	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
FOREST COVER LAYER ARCHIVE							the information.	
	ENTRY TIMESTAMP	100	N	DATE			The date and time the information was entered.	
	UPDATE USERID	110	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	120	N	DATE			The date and time of the last update.	
	REVISION COUNT	130	N	NUMBER	5	0	A counter identifying the number of times this record as been modified. Used in the web page access to determine if the record as been modified since the data was first retrieved.	
FOREST COVER LAYER CODE	FOREST COVER LAYER CODE	10	N	VARCHAR2	2		A code that uniquely identifies each layer, horizontal stratum, in a stand. Each layer is normally characterized as a distinct canopy containing a common forest cover structure with timber of similiar ages and heights.	
	DESCRIPTION	20	N	VARCHAR2	120		Full description of code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified.	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
FOREST COVER LAYER SPECIES	SPECIES ORDER	10	N	NUMBER	2	0	The order in which the species will be planted within the Forest Cover Layer	Jan 17 2003 wc Changed length from 5 to 2.
	AVG AGE	20	Y	NUMBER	5	0	The average age of the tree species expressed in years.	2003/01/10 HS: Change the optional from NO to YES
	AVG HEIGHT	30	Y	NUMBER	3	1	The average height expressed in metres.	2003/01/10 HS: Change the optional from NO to YES
	TREE SPECIES PCT	40	Y	NUMBER	3	0	The percent of the total number of trees within the layer which the species comprises.	2003/01/10 HS: Change the optional from NO to YES and the size of this attribute from NUM 5 to NUM 3
	ENTRY USERID	50	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	60	N	DATE			The date and time the information was entered.	
	UPDATE USERID	70	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	80	N	DATE			The date and time of the last update.	
	REVISION COUNT	90	N	NUMBER	5	0	A counter identifying the number of times this record as been modified. Used in the web page access to determine if the record as been modified since the data was first retrieved.	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
FOREST COVER LAYER SPECIES ARCHIVE	SPECIES ORDER	10	N	NUMBER	2	0	The order in which the species will be planted within the Forest Cover Layer	Jan 17 2003 Changed the length from 5 to 2.
	AVG AGE	20	Y	NUMBER	5	0	The average age of the tree species expressed in years.	
	AVG HEIGHT	30	Y	NUMBER	3	1	The average height expressed in metres.	
	TREE SPECIES PCT	40	Y	NUMBER	3	0	The percent of the total number of trees within the layer which the species comprises.	2003/01/10 HS: Change the size of this attribute from NUM 5 to NUM 3
	ENTRY USERID	50	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	60	N	DATE			The date and time the information was entered.	
	UPDATE USERID	70	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	80	N	DATE			The date and time of the last update.	
	REVISION COUNT	90	N	NUMBER	5	0	A counter identifying the number of times this record as been modified. Used in the web page access to determine if the record as been modified since the data was first retrieved.	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
FORHEALTH RSLT	FORHEALTH RSLT ID	10	N	NUMBER	10	0	System generated value uniquely identifying the forest health damage agent occurrance.	Jan 22 2003 wc Change name from FORHEALTH ID to FORHEALTH RSLT ID
	INCIDENCE AREA	20	Y	NUMBER	5	0	The area in hectares of the region involved.	
	INCIDENCE PCT	30	Y	NUMBER	3	0	The percentage of the Standards Unit or Opening that the agent is affecting as defined by the survey strata.	2003/01/10 HS: Change the characteristic from NUM 5 to NUM 3.
	OBSERVATION DATE	40	Y	DATE			The date this observation was made.	2003/01/10 HS: Change the name from OBJECTIVE DATE to OBSERVATION DATE. Change the description to align to the OBSERVATION DATE.
	ENTRY USERID	50	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	60	N	DATE			The date and time the information was entered.	
	UPDATE USERID	70	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	80	N	DATE			The date and time of the last update.	
	REVISION COUNT	90	N	NUMBER	5	0	Internal counter used by the system to avoid conflicting updates to the record.	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
FORHEALTH RSLT ARCHIVE	FORHEALTH RSLT ID	10	N	NUMBER	10	0	System generated value uniquely identifying the forest health damage agent occurrance.	Jan 22 2003 wc Change name from FORHEALTH ID to FORHEALTH RSLT ID
	INCIDENCE AREA	20	Y	NUMBER	5	0	The area in hectares of the region involved.	
	INCIDENCE PCT	30	Y	NUMBER	3	0	The percentage of the Standards Unit or Opening that the agent is affecting as defined by the survey strata.	2003/01/10 HS: Change the characteristic from NUM 5 to NUM 3.
	OBSERVATION DATE	40	Y	DATE			The date this observation was made.	2003/01/10 HS: Change the name from OBJECTIVE DATE to OBSERVATION DATE. Change the description to align to the OBSERVATION DATE.
	ENTRY USERID	50	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	60	N	DATE			The date and time the information was entered.	
	UPDATE USERID	70	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UDPATE TIMESTAMP	80	N	DATE			The date and time of the last update.	
	REVISION COUNT	90	N	NUMBER	5	0	Internal counter used by the system to avoid conflicting updates to the record.	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
HEIGHT CLASS CODE	HEIGHT CLASS CODE	10	N	VARCHAR2	1		The height clan code (or the primary tree species in the previous stand (for the area under the prescription).	
	DESCRIPTION	20	N	VARCHAR2	120		Full description of code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified.	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
MOF USER	USER_ID	5	N	VARCHAR2	30		The unique identifier (logon account name) for a user accessing the ministry of forests computer environment.	
	LAST_NAME	10	N	VARCHAR2	40		The family or last name of the user.	
	FIRST_NAME	15	N	VARCHAR2	40		The first name of the user.	
	MIDDLE_INITIAL	20	Y	VARCHAR2	1		The middle initial of the user.	
	PHONE_NUMBER	25	N	VARCHAR2	10		The user's business telephone number including the area code.	
	EMAIL_ADDRESS	30	N	VARCHAR2	128		Internet email address of the user.	
	ENROLLED_BY	35	N	VARCHAR2	30		Process that created the account	
	ENROLLED_DATE	40	N	DATE			Date the account was created.	
	ENROLLED_EXPIRY_DATE	45	Y	DATE			The date the account expires.	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
OPEN CATEGORY CODE	OPEN CATEGORY CODE	10	N	VARCHAR2	6		A code used to describe the category for the opening. The opening categories reference the governing applicable legislation and are determined by responsibility, opening origin, tenure type and prescription type.	2003/01/28 HS: Changed the size of OPEN CATEGORY CODE from 7 to 6
	DESCRIPTION	20	N	VARCHAR2	120		Full description of code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
OPENING	OPENING ID	10	N	NUMBER	10	0	System generated value uniquely identifying the opening.	
	MAPSHEET GRID	40	Y	VARCHAR2	3		NTG or BCGS grid. Values are 82, 83, 92, 93, 94, 95, 102, 103,104, 114.	2003/01/10 HS: Changed optional from NO to YES
	MAPSHEET LETTER	50	Y	VARCHAR2	1		BCGS/NTG letter. Values are A - P, and W.	2003/01/10 HS: Changed optional from NO to YES
	MAPSHEET SQUARE	60	Y	VARCHAR2	3		BCGS NUMBER or NTG NUMBER and LETTER. BCGS NUMBER values are 1-100, and NTG NUMBER values are 1-16 with NTG LETTER values A - H, and W.	2003/01/10 HS: Changed optional from NO to YES
	MAPSHEET QUAD	70	Y	VARCHAR2	1		Quadrant. Blank if NTG number value entered; 0 - 4 if BCGS number entered.	2003/01/10 HS: Changed optional from NO to YES
	MAPSHEET SUB QUAD	80	Y	VARCHAR2	1		Sub-Quadrant. Blank if NTG number value entered; 0 - 4 if BCGS number entered.	2003/01/10 HS: Changed optional from NO to YES
	OPENING NUMBER	90	Y	VARCHAR2	4		An unique identifier up to four characters long that describes the opening on a specified mapsheet.	2003/01/10 HS: Changed optional from NO to YES
	LICENSEE OPENING ID	100	Y	VARCHAR2	30		A unique identifier provided by the Licensee to identify the Opening Number.	
	OPENING LOCN NAME	100	Y	VARCHAR2	30		A descriptive name of the geographic location of the opening.	2003/01/10 HS: Changed optional from NO to YES
	PREV SITE INDEX	200	Y	NUMBER	5	0	The site index for the primary tree species in the previous stand (for	2003/01/10 HS: Changed optional from NO to YES

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
OPENING							the area under the prescription).	
	MAX ALLOW PERMNT ACCESS PCT	240	Y	NUMBER	3	1	Maximum percentage of the Total Area Under the Prescription that may be occupied by permanent access structures, including roads, landings, gravel pits, borrow pits or other.	2003/01/10 HS: Changed optional from NO to YES Jan 17 2003 wc Changed the length from 4 to 3. Jan 23 2003 wc Changed name from PERMNT ACCESS PCT to MAX ALLOW PERMNT ACCESS PCT
	MIN_X	265	Y	NUMBER	32	0	The starting X point for the polygon.	
	MIN_Y	270	Y	NUMBER	32	0	The starting Y coordinate for the polygon	
	MAX_X	280	Y	NUMBER	32	0	The maximum X coordinate for the polygon	
	MAX_Y	290	Y	NUMBER	32	0	The maximum Y coordinate for the polygon.	
	APP ENT BY USERID	490	Y	VARCHAR2	30		The userid of the individual who entered the prescription information.	2003/01/10 HS: Changed optional from NO to YES
	APPROVE DATE	500	Y	DATE			The date on which the prescription was approved.	2003/01/10 HS: Changed optional from NO to YES
	AMENDMENT IND	510	Y	VARCHAR2	1		A Y/N indicator, indicating if the prescription has been amended.	2003/01/10 HS: Changed optional from NO to YES
	ENTRY USERID	700	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	710	N	DATE			The date and time the information was entered.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
OPENING	UPDATE USERID	720	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	730	N	DATE			The date and time of the last update.	
	REVISION COUNT	740	N	NUMBER	5	0	A counter identifying the number of times this record as been modified. Used in the web page access to determine if the record as been modified since the data was first retrieved.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
OPENING AMENDMENT HISTORY	OPENING AMENDMENT NUMBER	30	N	NUMBER	5	0	A system generated value uniquely identifying an amendment.	2003/01/28 HS: Changed AMENDMENT NUMBER to OPENING AMENDMENT NUMBER
	AMENDMENT USERID	40	N	VARCHAR2	30		The user ID of the person who initiates the amendment. Changes the status from APP to AMD.	
	AMENDMENT DATE	50	N	DATE			The date the amendment was first initiated.	
	APP ENT BY USERID	60	Y	VARCHAR2	30			Jan 24 2003 wc Created new attribute APP ENT BY USERID
	SUBMITTED BY USERID	80	Y	VARCHAR2	30		The USERID of the person who submitted the amendment.	2003/01/10 HS: Changed from mandatory to optional as requested by Tony Dellaviola. Jan 21 2003 wc Changed name from APP ENT BY USERID
	APPROVE DATE	90	Y	DATE			The date that SP or amendment has been approved (or put into effect (for MoF SP's).	2003/01/10 HS: Changed from mandatory to optional as requested by Tony Dellaviola.
	ENTRY USERID	100	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	110	N	DATE			The date and time the information was entered.	
	UPDATE USERID	120	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	130	N	DATE			The date and time of the last update.	
	REVISION COUNT	140	N	NUMBER	5	0	Internal counter used by the system to avoid conflicting updates to	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
OPENING AMENDMENT HISTORY							the record.	
OPENING COMMENT LINK								

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
OPENING LAND STATUS	OPENING LAND STATUS DATE	20	N	DATE			The date of the last status update.	2003/01/28 HS: Changed LAND STATUS DATE to OPENING LAND STATUS DATE
	NP UNN AREA	30	N	NUMBER	7	1	The non-productive unnatural area, expressed in hectares.	
	NP NAT AREA	40	N	NUMBER	7	1	The non-productive natural area, expressed in hectares.	
	NP FOR AREA	50	N	NUMBER	7	1	The non-productive forested area, expressed in hectares.	
	NSR NPL AREA	60	N	NUMBER	7	1	The not sufficiently restocked nonplantable area, expressed in hectares.	
	NSR NAT AREA	70	N	NUMBER	7	1	The not sufficiently restocked natural area, expressed in hectares.	
	NSR PL AREA	80	N	NUMBER	7	1	The not sufficiently restocked plantable area, expressed in hectares.	
	SR ART AREA	90	N	NUMBER	7	1	The sufficiently restocked artificial area, expressed in hectares.	
	SR NAT AREA	100	N	NUMBER	7	1	The sufficiently restocked natural area, expressed in hectares.	
	MAT AREA	110	N	NUMBER	7	1	The mature natural and artificial area , expressed in hectares. The Mature area field was added to the database in July 2000. Prior to July 2000 all Mature area was	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
OPENING LAND STATUS							stored in the SR Artificial and SR Natural Area.	
	FG NORM AREA	120	Y	NUMBER	7	1	The free growing area, expressed in hectares, of all polygons that have the 'Free Growing' indicator set to 'Y'. is area is not double counted against the 'SR' total.	Jan 21 2003 wc Changed from Mandatory to Optional
	NC BR AREA	130	N	NUMBER	7	1	The non-commerical brush area, expressed in hectares. Area > 4 hectares and Ministry's responsibility. Area has special significance in MLSIS and is not reflected in ISIS.	
	REVISION COUNT	200	N	NUMBER	5	0	A counter used to ensure data integrity. This item should be incremented during each update.	
	ENTRY USERID	210	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	220	N	DATE			The date and time the information was entered.	
	UPDATE USERID	230	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	240	N	DATE			The date and time of the last update.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
OPENING MAP IMAGE	OPENING MAP IMAGE ID	10	N	NUMBER	10	0	Unique identifier for the map image that is being stored.	Jan 22 2003 wc Change name from IMAGE ID to OPENING MAP IMAGE ID
	MAP IMAGE	20	N	IMAGE			The actual map in a recognized format.	
	ENTRY USERID	30	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	40	N	DATE			The date and time the information was entered.	
	UPDATE USERID	50	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	60	N	DATE			The date and time of the last update.	
	REVISION COUNT	70	N	NUMBER	5	0	A counter identifying the number of times this record as been modified. Used in the web page access to determine if the record as been modified since the data was first retrieved.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
OPENING STATUS CODE	OPENING STATUS CODE	10	N	VARCHAR2	3		A code indicating the status of the prescription. Examples include but are not limited to DFT (draft) and APP (approved). A subset of the STATUS_CODE table.	Jan 22 2003 wc Changed attribute name from PRESCRIPTION STS CODE to OPENING STATUS CODE.
	DESCRIPTION	20	N	VARCHAR2	120		Full description of code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified.	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
ORG UNIT	ORG UNIT NO	10	N	NUMBER	10	0	Unique physical identifier for the storage of organizational unit codes for the Ministry of Forests' offices. Values stored here are for the computer's use only, and are not to be used by people as "ministry codes".	
	ORG UNIT CODE	20	N	VARCHAR2	6		Identifies any office within the ministry. First character identifies Exec, HQ branch, Region, or District. Next two chars identify the office name; next two the section (HQ Branch) or program (Region or District); last char identifies the subsection.	
	ORG UNIT NAME	31	N	VARCHAR2	100		The name or title of a ministry office or section; for example Kamloops Forest Region; Silviculture Branch; Kispiox Forest District Protection program.	
	LOCATION CODE	35	N	VARCHAR2	3		Unique identifier for one of the office locations within the Ministry of Forests.	
	AREA CODE	40	N	VARCHAR2	3		The 3 digit numer that identifies each telephone service area in a country.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
ORG UNIT	TELEPHONE NO	50	N	VARCHAR2	7		The general office telephone number (excluding the area code) for a Ministry of Forests office.	
	ORG LEVEL CODE	60	N	VARCHAR2	1		Represents the organizational level of the Ministry, and is one of: D - District Forestry Office, E - Executive, H - Headquarters Branch, R - Regional Forestry Office.	
	OFFICE NAME CODE	65	N	VARCHAR2	2		Represents an office within a specific organizational level.	
	ROLLUP REGION NO	70	N	NUMBER	10	0	Identifier designating the region to which the org unit is rolled into for reporting purposes. Values stored here are for the computers use only, and are not to be used by people as "Ministry Codes".	
	ROLLUP REGION CODE	75	N	VARCHAR2	6		Identifier designating the region to which the org unit is rolled into for reporting purposes.	
	ROLLUP DIST NO	90	N	NUMBER	10	0	Identifier designating the district to which the org unit is rolled into for reporting purposes. Values stored here are for the computers use only and are not to be used by people as	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
ORG UNIT							"Ministry Codes".	
	ROLLUP DIST CODE	95	N	VARCHAR2	6		Identifier designating the district to which the org unit is rolled into for reporting purposes.	
	EFFECTIVE DATE	110	N	DATE			The date the Organizational Unit became effective as a valid Org Unit within the ministry's organizational structure.	
	EXPIRY DATE	120	N	DATE			The date the Organizational Unit is Obsoleted and is no longer an active Org Unit within the ministrys organizational structure. At the determination of Human Resources Branch, an expired Org Unit may be retained for historical purposed, or may be deleted.	
	UPDATE TIMESTAMP	130	N	DATE			The date and time of the last modification.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
PLANTING RSLT	PLANT RSLT SEQ NO	10	N	NUMBER	5	0	Internal processing variable used to maintain order of the plant stock allotments for a specific ATU.	Jan 27 2003 wc Changed name from PLANT STCK SEQ NO to PLANT RSLT SEQ NO
	NUMBER PLANTED	30	Y	NUMBER	10	0	The number of stems planted for each species within the ATU.	2002/12/20 DM Changed name from PLANTED NUMBER to NUMBER PLANTED Jan 23 2003 wc Changed from Optional to Mandatory 2003/01/27 HS: Changed back to optional as NUMBER PLANTED is not required in the following cases: - if the base code = PL, technique code = CG and method = BAGS - if the base code = PL and the method = LAYOUT - if the base code = PL, technique code = SE and method = VEXAR
	ENTRY USERID	40	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	50	N	DATE			The date and time the information was entered.	
	UPDATE USERID	60	N	VARCHAR2	30		The USERID of the individual who last updated the information.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
PLANTING RSLT	UPDATE TIMESTAMP	70	N	DATE			The date and time of the last update.	
	REVISION COUNT	80	N	NUMBER	5	0	Internal counter used by the system to avoid conflicting updates to the record.	
PRMT AUTHZD BLK								
PROV FOREST USE	FOREST FILE ID	20	N	VARCHAR2	10		File identification assigned to Provincial Forest Use files. Assigned file number. Usually the Licence, Tenure or Private Mark number.	
RESULTS AUDIT ACTION CODE	RESULTS AUDIT ACTION CODE	10	N	VARCHAR2	3		The action code is a code associated with the action. I -- Insert	Jan 22 2003 wc Changed the name from ACTION CD to RESULTS AUDIT ACTION CODE and changed size from 1 to 3
	DESCRIPTION	20	N	VARCHAR2	120		Full description of code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
RESULTS AUDIT DETAIL	RESULTS AUDIT DETAIL ID	10	N	NUMBER	12	0	The unique identifier for the audit detail entry. Created through a sequence.	Jan 23 2003 wc Change name from AUDIT DETAIL ID to RESULTS AUDIT DETAIL ID
	TABLE NAME	20	N	VARCHAR2	30		The name of the data base table that was modified.	
	COLUMN NAME	30	N	VARCHAR2	30		The name of the column that the data was modified in.	
	OLD VALUE	40	Y	VARCHAR2	250		The type of data that was modified. Would be one of, Character, Date or Number. This attribute will be used to determine which of the value fields contains the prior value of the element modified.	
	NEW VALUE	50	Y	VARCHAR2	250		If the data type was Character, the value of the field before the change.	
	ENTRY USERID	60	N	VARCHAR2	30		The userid of the person who changed the data.	
	ENTRY TIMESTAMP	70	N	DATE			The date and time the data change occurred.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
RESULTS AUDIT EVENT	RESULTS AUDIT EVENT ID	10	N	NUMBER	10	0	A unique system generated number to use as the key for the table.	Jan 23 2003 wc Change name from AUDIT ID to RESULTS AUDIT EVENT ID
	ACTION DATE	30	N	DATE			The date the action occurred that is being logged.	
	EMAIL SENT IND	40	Y	VARCHAR2	1		Indicator used to indicate if email was sent or not for this audit event.	2002/12/24 HS: Change the description slightly to be more generic.
	USER ID	80	Y	VARCHAR2	30		The user id were the email was sent.	2002/12/24 HS: The field description identified that this was the user id of the user performing the audit transaction. This is redundant as this information is collected in the ENTRY USERID/ UDPATE USERID. Using this field to identify who the email was sent to instead.
	XML SUBMISSION ID	100	Y	NUMBER	10		The submission file ID that was given when the data was loaded.	2002/12/24 HS: Changed the attribute name from XML FILE NAME to XML SUBMISSION ID as this is the piece of information that is unique when a data file is loaded. The characteristics of this field was changed from VARCHAR to NUMBER.
	DESCRIPTION	110	Y	VARCHAR2	2000		Description of the action	2002/12/24 HS: Put in

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
RESULTS AUDIT EVENT							that occurred. IE: Opening ID 8736636 submitted, or Opening status changed from SUB to APP.	more appropriate examples in the description.
	ENTRY USERID	120	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	130	N	DATE			The date and time the information was entered.	
RESULTS COMPLIANCE DATE RULE	RESULTS CMPLNCE DATE RULE ID	5	N	VARCHAR2	10		Identifies the type of dates that are used to calculate milestone due dates. Valid values are: APPROVAL, HARVEST, HANDOVER and NON-SU.	2003/01/29 HS: Used for programming purposes to help calculate milestone due dates.

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
RESULTS ELECTRONIC SUBMISSION	RESULTS SUBMISSION ID	10	N	NUMBER	10	0	Used to link information about a data submission. A submission may have many rows of Silviculture (Form A), Activities (Form B), and Forest Cover/Milestones (Form C) information. This attribute will be receiving a system generated number from the Electronic Submission Framework.	2002/12/24 HS: Updated description to pertain to RESULTS use - not ISIS. Renamed the attribute from FILE REFERENCE SKEY to SUBMISSION SKEY 2003/01/10 HS: Renamed the attribute from SUBMISSION SKEY to SUBMISSION ID. Jan 22 2003 wc Changed name from SUBMISSION ID to RESULTS SUBMISSION ID
	SUBMISSION TIMESTAMP	20	N	DATE			Date and time the data submission was read.	2002/12/24 HS: Fix the description to align to RESULTS use - not ISIS. Jan 22 2003 wc Changed name from TIMESTAMP to SUBMISSION TIMESTAMP
	SUBMITTED BY	30	N	VARCHAR2	30		The USERID of the person logged on when the submission was made.	Jan 22 2003 wc Added Attribute
	ORGANIZATION	40	N	VARCHAR2	100		The Organization o f the person logged on when the submission was made. Yhis value is retrieved from the WebADE.	Jan 22 2003 wc Added Attribute
	ORGANIZATION SOURCE	50	N	VARCHAR2	20		The data source that was used to retrieve the organization information. This is retrieved from the WebADE and will have values such as MoF User, IDir and BEeID.	Jan 22 2003 wc Added Attribute

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
RESULTS ELECTRONIC SUBMISSION	EMAIL ID	60	Y	VARCHAR2	255		The email address that can be used to distribute subsequent information about a submission.	Jan 22 2003 wc Added Attribute
	USER FILENAME	70	Y	VARCHAR2	50		The file name identified by the licensee/Ministry when submitting the data through the Electronic Submission Framework.	2002/12/24 HS: Change the description to align to RESULTS purposes -not ISIS. Jan 22 2003 wc Changed the name from FILENAME to USER FILENAME
	USER REFERENCE	75	Y	VARCHAR2	50		A reference that the user can optionally supply. This field can be used by the user to search on for outstanding submissions.	Jan 22 2003 wc Added Attribute
	ENTRY USERID	120	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	130	N	DATE			The date and time the information was entered.	
	UPDATE USERID	140	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	150	N	DATE			The date and time of the last update.	
	REVISION COUNT	160	N	NUMBER	5	0	A counter identifying the number of times this record as been modified. Used in the web page access to determine if the record as been modified since the data was first retrieved.	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
RESULTS EMAIL NOTIFICATION	RESULTS EMAIL CONTACT ID	10	N	VARCHAR2	80		Unique identifier for the contact being sent an email.	2003/01/28 HS: Changed CONTACT ID to RESULTS EMAIL CONTACT ID
	EFFECTIVE DATE	20	N	DATE			Date the email notification entry is valid from.	
	EMAIL ADDRESS	30	N	VARCHAR2	250		The email address of the RESULTS contact.	
	REVISION COUNT	40	N	NUMBER	5	0	Internal counter used by the system to avoid conflicting updates to the record.	
	ENTRY USERID	50	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	60	N	DATE			The date and time the information was entered.	
	UPDATE USERID	70	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	80	N	DATE			The date and time of the last update.	
RESULTS OPEN CTGRY MLSTNE XRF								
SEEDLOT	SEEDLOT NUMBER	20	N	VARCHAR2	5		The unique number (key) assigned to a quantity of seed of a particular species and quality from a given location collected at a given time.	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
SILV ACTIVITY MEASUREMENT CODE	SILV ACTIVITY MEASUREMENT CODE	10	N	VARCHAR2	3		A code indicating the measurement code for the activity.	
	DESCRIPTION	20	N	VARCHAR2	240		Full description of code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified.	
SILV ACTIVITY XREF	ENTRY TIMESTAMP	5	N	DATE			The date and time the information was entered.	
	ENTRY USERID	5	N	VARCHAR2	30		The USERID of the individual who entered the information.	
SILV BASE CODE	SILV BASE CODE	10	N	VARCHAR2	2		Identifies a primary category of Silviculture Activity.	
	DESCRIPTION	20	N	VARCHAR2	120		Full description of code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified.	
SILV BASE FUNDING XREF								
SILV BASE OBJECTIVE XREF								

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
SILV COMMENT SOURCE CODE	SILV COMMENT SOURCE CODE	10	N	VARCHAR2	3		Code indicating source of comment. Examples include but are not limited to: OPEN, PHSP, RSLT, PLAN.	Jan 22 2003 wc Changed name from SILV CMT SOURCE CODE to SILV COMMENT SOURCE CODE
	DESCRIPTION	20	N	VARCHAR2	120		Full description of code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified.	
SILV COMMENT TYPE CODE	SILV COMMENT TYPE CODE	10	N	VARCHAR2	8		Code indicating type of comment. Examples include but are not limited to: MGMNTOBJ, RECREATN, LNDSCAPE, WILDLIFE, FISHWATR, FIRE, SP, SURVEY.	Jan 22 2003 wc Changed name from SILV CMT TYPE CODE to SILV COMMENT TYPE CODE
	DESCRIPTION	20	N	VARCHAR2	120		Full description of code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified.	
SILV COMMENT XREF	COMMENT ORDER NO	30	N	NUMBER	5	0	Used to order comment type codes when displaying all types for a comment source code.	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
SILV CUT PHASE CODE	SILV CUT PHASE CODE	10	N	VARCHAR2	5		The code for the actual silvicultural system cut phase. The cut phase of a silvicultural system variant describes the function of a harvest to extract merchantable timber and achieve a silviculture treatment.	
	DESCRIPTION	20	N	VARCHAR2	120		Full description of code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified.	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
SILV DAMAGE AGENT CODE	SILV DAMAGE AGENT CODE	10	N	VARCHAR2	3		A code indicating the category of insect or disease that has caused a disturbance in the stands history. Stands with a disturbance caused by insects or disease can be further described by the ACTIVITY SUB CODE. The code for the damage agent as it is currently collected (94-3). The FIP based version of Damage Agent code, retained on an as is basis until migration to a stable Ministry version of Damage Agent is availible.	Jan 22 2003 wc Changed name from DAMAGE AGENT CODE to SILV DAMAGE AGENT CODE
	DESCRIPTION	20	N	VARCHAR2	120		Full description of code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified.	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
SILV FUND SRCE CODE	SILV FUND SRCE CODE	10	N	VARCHAR2	3		A code indicating which Funding Program will be the primary funding source for silviculture activities on the opening.	
	DESCRIPTION	20	N	VARCHAR2	120		Full description of code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified.	
SILV IMAGE TYPE CODE	SILV IMAGE TYPE CODE	10	N	VARCHAR2	3		A means of identifying if the associated image to the OPENING is for the map or the legend.	Jan 22 2003 wc Changed name from IMAGE TYPE CODE to SILV IMAGE TYPE CODE
	DESCRIPTION	20	N	VARCHAR2	120		Full description of code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified.	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
SILV MAP CATEGORY CODE	SILV MAP CATEGORY CODE	10	N	VARCHAR2	3		A means of identifying if the associated image to the OPENING is a site prep map, a forest cover map, etc.	2003/01/14 HS: Set the maximum length. Jan 17 2003 wc Changed length from 20 to 3. Jan 22 2003 wc Changed Name from MAP TYPE CODE to SILV MAP CATEGORY CODE.
	DESCRIPTION	20	N	VARCHAR2	240		Full description of code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified.	
SILV METHOD CODE	SILV METHOD CODE	10	N	VARCHAR2	5		Describes the specific machinery or method used for the base activity (eg. SHEAR = hand shears). A code for the method category of silvicultural activity planned.	
	DESCRIPTION	20	N	VARCHAR2	120		The full description of the code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is lo longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
SILV MILESTONE TYPE CODE	SILV MILESTONE TYPE CODE	10	N	VARCHAR2	3		A means of identifying if the associated milestone is for post harvest, regeneration or free growing.	2003/01/14 HS: Set the maximum length. Jan 17 2003 wc Changed length from 20 to 3. Jan 22 2003 wc Changed name from MILESTONE TYPE CODE to SILV MILESTONE TYPE CODE.
	DESCRIPTION	20	N	VARCHAR2	240		Full description of code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified.	
SILV OBJECTIVE CODE	SILV OBJECTIVE CODE	10	N	VARCHAR2	3		A code which defines the silviculture objective for performing the specific (base/technique/method) silvicultural activity.	
	DESCRIPTION	20	N	VARCHAR2	120		The full description of the code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is lo longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
SILV RESERVE CODE	SILV RESERVE CODE	10	N	VARCHAR2	1		A code for the type of reserve. Values are group (b), uniform (u) or variable (v).	
	DESCRIPTION	20	N	VARCHAR2	120		The full description of the code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is lo longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified	
SILV RESERVE OBJECTIVE CODE	SILV RESERVE OBJECTIVE CODE	10	N	VARCHAR2	3		A code used to define the primary reserve objective. (e.g. Riparian, Wildlife Habitat) .	Jan 23 2003 Changed name from SILV RES OBJ CODE to SILV RESERVE OBJECTIVE CODE
	DESCRIPTION	20	N	VARCHAR2	120		The full description of the code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is lo longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
SILV SYSTEM CODE	SILV SYSTEM CODE	10	N	VARCHAR2	5		The code signifying the silviculture system that the post logging treatment code is to be applied to. (Ex. 'B' for Basic silviculture).	2003/01/28 HS: Changed SILV SYSTEM CODE from VARCHAR2 (7) to VARCHAR2 (5)
	DESCRIPTION	20	N	VARCHAR2	120		The full description of the code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is lo longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified	
SILV SYSTEM VARIANT CODE	SILV SYSTEM VARIANT CODE	10	N	VARCHAR2	3		The code for the silvicultural system variant, which further describes the functional attributes of the particular silvicultural system	Jan 23 2003 wc Changed name from SILV SYSTEM VAR CODE to SILV SYSTEM VARIANT CODE
	DESCRIPTION	20	N	VARCHAR2	120		The full description of the code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is lo longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified	
SILV SYSTEM XREF								

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
SILV TECHNIQUE CODE	SILV TECHNIQUE CODE	10	N	VARCHAR2	2		Describes the broad category of technique, used for the base activity (eg.BU = BURN).	
	DESCRIPTION	20	N	VARCHAR2	120		The full description of the code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is lo longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified	
SILV TREE SPECIES CODE	SILV TREE SPECIES CODE	10	N	VARCHAR2	8		The secondary tree species of Crown timber that was cut, damaged, destroyed or removed without authority	Jan 23 2003 wc Changed name from SILV SPECIES CODE to SILV TREE SPECIES CODE
	DESCRIPTION	20	N	VARCHAR2	120		The full description of the code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is lo longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
SILVICULTURE COMMENT	SILVICULTURE COMMENT ID	10	N	NUMBER	10	0	System generated value uniquely identifying the ISIS comment.	2003/01/27 HS: Changed the name from COMMENT ID to SILVICULTURE COMMENT ID
	COMMENT DATE	20	N	DATE			Date which the comment is created.	
	ISSUE IND	30	Y	VARCHAR2	1		A Y/N flag to indicate whether there is an issue associated with the comment.	2003/01/15 HS: Changed the optional from NO to YES since this is for historical purposes only.
	COMMENT TEXT	40	N	VARCHAR2	2000		A long, variable length text field for entering comment text.	
	ENTRY USERID	50	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	60	N	DATE			The USERID of the individual who entered the information.	
	UPDATE USERID	70	N	VARCHAR2	30		The USERID of the individual who last update this information.	
	UPDATE TIMESTAMP	80	N	DATE			The date and time of the last update.	
	REVISION COUNT	90	N	NUMBER	5	0	A counter identifying the number of times this record as been modified. Used in the web page access to determine if the record as been modified since the data was first retrieved.	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
SITE CLASS CODE	SITE CLASS CODE	10	N	VARCHAR2	1		This code indicates the quality of the land. Note: This column is not maintained by the system.	
	DESCRIPTION	20	N	VARCHAR2	120		The full description of the code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is lo longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified	
SITE INDEX SOURCE CODE	SITE INDEX SOURCE CODE	10	N	VARCHAR2	1		A code describing the source, or origin, of the estimated site index.	
	DESCRIPTION	20	N	VARCHAR2	120		The full description of the code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is lo longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STANDARDS REGIME	STANDARDS REGIME ID	5	N	NUMBER	10	0	Unique identifier for the STANDARD REGIME entry.	2003/01/10 HS: Changed the attribute name from REGIME ID to STANDARDS REGIME ID
	STANDARDS REGIME NAME	10	N	VARCHAR2	50		A descriptive name of the type of STANDARD being tracked.	2003/01/10 HS: Changed the attribute name from REGIME NAME to STANDARDS REGIME NAME.
	STANDARDS OBJECTIVE	15	Y	VARCHAR2	50		Describes the objective of the standards.	2003/01/14 HS: Created and will replace relationship to STANDARDS OBJECTIVE CODE.
	EFFECTIVE DATE	25	N	DATE			The date upon which this standard goes into effect.	
	EXPIRY DATE	30	N	DATE			The date this standard is no longer available for use by new openings.	
	REGEN DELAY OFFSET YRS	45	Y	NUMBER	2	0	The number of years allowed for the regeneration of tree growth.	Jan 17 2003 Changed the length from 3 to 2. jan 27 2003 wc Changed name from REGEN DELAY to REGEN DELAY OFFSET YRS
	REGEN OBLIGATION IND	46	N	CHAR	1		A yes/no indicator indicating if this standard is for a regeneration obligation..	Jan 20 2003 wc Added attribute
	NO REGEN EARLY OFFSET YRS	47	Y	NUMBER	2	0	The minimum or early regen number of years.	Jan 20 2003 wc Added attribute jan 27 2003 wc Changed name from REGEN EARLY YEARS to NO REGEN EARLY OFFSET YRS
	NO REGEN LATE OFFSET	48	Y	NUMBER	2	0	The maximum or late years	Jan 20 2003 wc Added

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STANDARDS REGIME	YRS						of regen growth.	attribute jan 27 2003 wc Changed name from REGEN LATE YEARS to NO REGEN LATE OFFSET YRS
	FREE GROWING EARLY OFFSET YRS	50	Y	NUMBER	2	0	The minimum or early growth number of years.	Jan 17 2003 Changed the length from 3 to 2. jan 27 2003 wc Changed name from FREE GROWING EARLY YEARS to FREE GROWING EARLY OFFSET YRS
	FREE GROWING LATE OFFSET YRS	60	Y	NUMBER	2	0	The maximum or late years of tree growth.	Jan 17 2003 Changed the length from 3 to 2. jan 27 2003 wc Changed name from FREE GROWING LATE YEARS to FREE GROWING LATE OFFSET YRS
	GEOGRAPHIC DESCRIPTION	70	Y	VARCHAR2	50		A description of the georgraphic area for which standard are being set.	
	ADDITIONAL STANDARDS	80	Y	VARCHAR2	2000		A free-format text field to allow for the definition of additional standards.	
	REJECT NOTE	90	Y	VARCHAR2	2000		A free-format text field allowing for the documentation of why a submitted standard was rejected.	
	APPROVED BY USERID	100	Y	VARCHAR2	30		The userid of the resource that approved the standard regime definition.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STANDARDS REGIME	SUBMITTED BY USERID	105	Y	VARCHAR2	30		The userid of the resource that submitted the standard regime definition.	Jan 21 2003 wc Added Attribute
	REVISION COUNT	200	N	NUMBER	5	0	Internal counter used by the system to avoid conflicting updates to the record.	
	ENTRY USERID	210	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	220	N	DATE			The date and time the information was entered.	
	UPDATE USERID	230	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	240	N	DATE			The date and time of the last update.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STANDARDS REGIME LAYER	STANDARDS REGIME LAYER ID	5	N	NUMBER	10	0	Unique identifier for the STANDARD REGIME LAYER entry.	2003/01/13 HS: Created.
	RESIDUAL BASAL AREA	20	Y	NUMBER	3	0	The planned residual basal area in square meters per hectare.	2003/01/13 HS: Changed the name from BASAL AREA to RESIDUAL BASAL AREA to stay insync with STOCKING LAYER entity.
	MIN HORIZONTAL DISTANCE	30	Y	NUMBER	3	0	The minimum number of well spaced trees per hectare allowed meter horizontally.	2003/01/13 HS: Changed the name from MIN HORIZ to MIN HORIZONTAL DISTANCE to align to STOCKING LAYER's attribute.
	MIN PREF STOCKING STANDARD	40	Y	NUMBER	3	0	The minimum number of well spaced trees per hectare, of preferred species only, that must be present to be considered SR or FG.	2003/01/13 HS: Change the name from MIN PREF to MIN PREF STOCKING STANDARD to align to STOCKING LAYER's attribute name.
	MIN STOCKING STANDARD	50	Y	NUMBER	3	0	The minimum number of well spaced trees per hectare (of preferred and acceptable species) that must be present to be considered SR or FG.	2003/01/13 HS: Change the name from MIN WELL SPACED TREES to MIN STOCKING STANDARD to align to STOCKING LAYER's attribute.
	TARGET STOCKING	60	Y	NUMBER	3	0	The number of well spaced (preferred or acceptable) trees per hectare that will, in normal circumstances, produce an optimal FG crop. Target standards are the standards which silviculture activities are aimed at achieving.	2003/01/13 HS: Change the name from TARGET WELLSPACED TREES to TARGET STOCKING to align to STOCKING LAYER's attribute.

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STANDARDS REGIME LAYER	MIN POST SPACING	70	Y	NUMBER	3	0	The minimum number of trees allowed for post spacing density for the layer per hectare.	2003/01/13 HS: Changed the name from MIN POST SPACING DENSITY to MIN POST SPACING to align to STOCKING LAYER's attribute name.
	MAX POST SPACING	80	Y	NUMBER	3	0	The maximum number of trees allowed for post spacing density per hectare.	2003/01/13 HS: Changed the name from MAX POST SPACING DENSITY to MAX POST SPACING to align to STOCKING LAYER's attribute name.
	MAX CONIFER	100	Y	NUMBER	4	0	The maximum number of coniferous trees allowed per hectare for this layer.	2003/01/13 HS: Changed the name from MAX CONIFEROUS STEMS PER HA to MAX CONIFER to align to STOCKING LAYER's attribute.
	HGHT RELATIVE TO COMP PCT	110	Y	NUMBER	3	0	The percentage of tree height allowed as compared to comp.	
	HGHT RELATIVE TO COMP	120	Y	NUMBER	4	0	The height allowed relative to comp.	
	DBH MIN	130	Y	NUMBER	3	1	The minimum diameter at breast height range expressed in cm.	
	DBH RANGE MIN	135	Y	NUMBER	3	1	The range minimum number of trees of the minimum diameter at breast height expressed in stems per hectare.	
	DBH MAX	140	Y	NUMBER	3	1	The maximum diameter at breast height range expressed in cm.	
	REVISION COUNT	200	N	NUMBER	5	0	Internal counter used by the system to avoid conflicting updates to	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STANDARDS REGIME LAYER							the record.	
	ENTRY USERID	210	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	220	N	DATE			The date and time the information was entered.	
	UPDATE USERID	230	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	240	N	DATE			The date and time of the last update.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STANDARDS REGIME LAYER SPECIES	SPECIES ORDER	10	N	NUMBER	5	0	The order in which the species should be stocked within the STANDARDS REGIME LAYER.	
	PREFERRED IND	30	N	VARCHAR2	1		A yes/no indication of whether this is the Preferred or Actual Tree Species.	
	MIN HEIGHT	40	N	NUMBER	3	1	The species minimum height restrictions for the layer.	2003/01/13 HS: Changed the name from HEIGHT to MIN HEIGHT.
	REVISION COUNT	100	N	NUMBER	5	0	The number of times this entry has been modified. Used in the web pages to determine if the data has been modified since first retrieved.	
	ENTRY USERID	110	N	VARCHAR2	30		The userid of the resource who first entered the data.	
	ENTRY TIMESTAMP	120	N	DATE			The date and time the entry was added.	
	UPDATE USERID	130	N	VARCHAR2	30		The userid of the resource who last modified the data.	
	UPDATE TIMESTAMP	140	N	DATE			The date and time the data was last modified.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STANDARDS REGIME SITE SERIES	STANDARD REGIME SITE SERIES ID	10	N	NUMBER	10	0	System generated value uniquely identifying the Standard Regime Site Series.	
	BEC REGION CODE	20	Y	VARCHAR2	3		A code identifying the biogeoclimatic region.	Jan 24 2003 wc Added Attribute BEC REGION Jan 27 2003 wc Changed attribute to BEC REGION CODE, VARCHAR2 3
	BGC ZONE CODE	25	Y	VARCHAR2	4		A large geographic area with a broadly homogeneous macroclimate which influences the development of vegetation and soil.	2002/12/27 HS: Added the BGC attributes rather than using a reference as the BGC information is only initially validated. 2003/01/14 HS: Set the maximum size.
	BGC SUBZONE CODE	30	Y	VARCHAR2	3		A code for the bio-geoclimatic sub-zone for the area.	2002/12/27 HS: Added the BGC attributes rather than using a reference as the BGC information is only initially validated. 2003/01/14 HS: Set the maximum size.
	BGC VARIANT	40	Y	VARCHAR2	1		A code for the biogeoclimatic variant. A division of the BGC Subzone on the basis of differences in floristic composition of the zonal ecosystem, but usually on the basis of differences in the cover and vigour of the plant species.	2002/12/27 HS: Added the BGC attributes rather than using a reference as the BGC information is only initially validated. 2003/01/14 HS: Set the maximum size.
	BGC PHASE	50	Y	VARCHAR2	1		A code for the biogeoclimatic phase.	2002/12/27 HS: Added the BGC attributes

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STANDARDS REGIME SITE SERIES							Accomodates the variation, resulting from local relief, in the regional climate of the subzones and variants.	rather than using a reference as the BGC information is only initially validated. 2003/01/14 HS: Set the maximum size.
	BEC SITE SERIES	60	Y	VARCHAR2	2		A code for the biogeoclimatic site series. Site series is the consideration of all ecosystems capable of producing vegetation belonging to the same plant association at climax.	2002/12/27 HS: Added the BGC attributes rather than using a reference as the BGC information is only initially validated. 2003/01/14 HS: Set the maximum size. Jan 24 2003 wc Change name from BGC SITE SERIES to BEC SITE SERIES
	BEC SITE TYPE	70	Y	VARCHAR2	2		A code for the biogeoclimatic site type. Site type is the partitionment of the site series according to one or more critical site factors thought to affect ecosystem response to management treatments.	2002/12/27 HS: Added the BGC attributes rather than using a reference as the BGC information is only initially validated. 2003/01/14 HS: Set the maximum size. Jan 24 2003 wc Change name from BGC SITE TYPE to BEC SITE TYPE
	ENTRY USERID	100	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	200	N	DATE			The date and time the information was entered.	
	UPDATE USERID	300	N	VARCHAR2	30		The USERID of the individual who last updated the information.	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STANDARDS REGIME SITE SERIES	UPDATE TIMESTAMP	400	N	DATE			The date and time of the last update.	
	REVISION COUNT	500	N	NUMBER	5	0	A counter identifying the number of times this record as been modified. Used in the web page access to determine if the record as been modified since the data was first retrieved.	
STANDARDS REGIME STATUS CODE	STANDARDS REGIME STATUS CODE	10	N	VARCHAR2	3		The status of the STANDARD REGIME. Starts out as submitted and must be approved by an authorized resource prior to being used for a submission.	2002/12/17 HS Changed length from 2 to 3 Jan 22 2003 wc Changed name from REGIME STATUS CODE to STANDARDS REGIME STATUS CODE
	DESCRIPTION	20	N	VARCHAR2	120		Full description of code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified.	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STOCKING CLASS CODE	STOCKING CLASS CODE	10	N	VARCHAR2	1		The stocking class code for the primary tree species in the previous stand (for the area under the prescription).	
	DESCRIPTION	20	N	VARCHAR2	120		The full description of the code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is lo longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified	
STOCKING COMMENT LINK								

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STOCKING ECOLOGY	STOCKING ECOLOGY ID	10	N	NUMBER	10	0	System generated value uniquely identifying the SU Ecology (Eco Strata).	2003/01/13 HS: Changed the name from ECO STRATA ID to STOCKING ECOLOGY ID.
	BEC REGION CODE	15	Y	VARCHAR2	3		A code identifying the biogeoclimatic region.	Jan 24 2003 wc Added Attribute BEC REGION Jan 27 2003 wc Changed Attribute to BEC REGION CODE, VARCHAR2 3
	BGC ZONE CODE	20	Y	VARCHAR2	4		A large geographic area with a broadly homogeneous macroclimate which influences the development of vegetation and soil.	2002/12/27 HS: Changed the BGC attributes from mandatory to optional.
	BGC SUBZONE CODE	30	Y	VARCHAR2	3		A code for the bio-geoclimatic sub-zone for the area.	2002/12/27 HS: Changed the BGC attributes from mandatory to optional.
	BGC VARIANT	40	Y	VARCHAR2	1		A code for the biogeoclimatic variant. A division of the BGC Subzone on the basis of differences in floristic composition of the zonal ecosystem, but usually on the basis of differences in the cover and vigour of the plant species.	2002/12/27 HS: Changed the BGC attributes from mandatory to optional.
	BGC PHASE	50	Y	VARCHAR2	1		A code for the biogeoclimatic phase. Accomodates the variation, resulting from local relief, in the regional climate of the subzones and variants.	2002/12/27 HS: Changed the BGC attributes from mandatory to optional.

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STOCKING ECOLOGY	BEC SITE SERIES	60	Y	VARCHAR2	2		A code for the biogeoclimatic site series. Site series is the consideration of all ecosystems capable of producing vegetation belonging to the same plant association at climax.	2002/12/27 HS: Changed the BGC attributes from mandatory to optional. Jan 24 2003 wc Change name from BGC SITE SERIES to BEC SITE SERIES
	BEC SITE TYPE	70	Y	VARCHAR2	2		A code for the biogeoclimatic site type. Site type is the partitionment of the site series according to one or more critical site factors thought to affect ecosystem response to management treatments.	2002/12/27 HS: Changed the BGC attributes from mandatory to optional. Jan 24 2003 wc Change name from BGC SITE TYPE to BEC SITE TYPE
	REVISION COUNT	75	N	NUMBER	5	0	Internal counter used by the system to avoid conflicting updates to the record.	
	ENTRY USERID	80	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	90	N	DATE			The date and time the information was entered.	
	UPDATE USERID	100	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	110	N	DATE			The date and time of the last update.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STOCKING LAYER	STOCKING LAYER ID	10	N	NUMBER	10		The unique identifier for the STOCKING LAYER	
	MIN HORIZONTAL DISTANCE	30	Y	NUMBER	3	1	Te minimum allowable horizontal distance in metres between trees of the preferred and acceptable species, which is required to be considered to be well-spaced.	2002/12/20 DM Changed name from MIN HRZNTL SPACING to MIN HORIZONTAL DISTANCE. 2003/01/13 HS: Changed optional from NO to YES.
	MIN PREF STOCKING STANDARD	50	Y	NUMBER	5	0	The minimum number of well spaced trees per hectare, of preferred species only, that must be present for the standards unit to be considered SR or FG.	2002/12/20 DM Changed name from MIN PREF STOCKING to MIN PREF STOCKING STANDARD. 2003/01/13 HS: Changed optional from NO to YES.
	MIN STOCKING STANDARD	60	Y	NUMBER	5	0	The minimum number of well spaced trees per hectare (of preferred and acceptable species) that must be present for the standards unit to be considered SR or FG.	2002/12/20 DM Changed name from MIN STOCKING to MIN STOCKING STANDARD. 2003/01/13 HS: Changed optional from NO to YES.
	MIN POST SPACING	70	Y	NUMBER	10	0	The minimum number of well spaced coniferous trees per hectare to be retained following maximum density spacing.	2003/01/13 HS: Changed optional from NO to YES.
	DBH MIN	130	Y	NUMBER	3	1	The minimum diameter at breast height range expressed in cm.	
	DBH RANGE MIN	135	Y	NUMBER	3	1	The minimum dbh (measured in cm) leave trees left after harvesting must have in order to be counted as acceptable for	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STOCKING LAYER							stocking the area.	
	DBH MAX	140	Y	NUMBER	3	1	The maximum diameter at breast height range expressed in cm.	
	RESIDUAL BASAL AREA	160	Y	NUMBER	5	0	The residual basal area to be left after harvesting in m2/ha. Understood to refer to the mature layer only.	2003/01/13 HS: Changed optional from NO to YES.
	TARGET STOCKING	200	Y	NUMBER	5	0	The number of well spaced (preferred or acceptable) trees per hectare that will, in normal circumstances, produce an optimal FG crop. Target stocking standards are the standards which silviculture activities are aimed at achieving.	2003/01/13 HS: Changed optional from NO to YES.
	HGHT RELATIVE TO COMP	210	Y	NUMBER	5	0	The height of the tree relative to competing vegetation, within a radius of one metre of the tree trunk, that must be met by a healthy well spaced tree of a preferred or acceptable species at FG.	2002/12/20 DM Changed name from TREE SIZE to HEIGHT RELATIVE TO COMPETITION 2003/01/13 HS: Changed the name from HEIGHT RELATIVE TO COMPETITION to HGHT RELATIVE TO COMP so that it aligns with STANDARDS REGIME LAYER's attribute naming convention. Changed optional from NO to YES.
	MAX CONIFER	230	Y	NUMBER	10	0	The maximum allowable stand density of total	2002/12/20 DM Changed name from MAX DENSITY

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STOCKING LAYER							countable conifers in order to achieve free growing status.	to MAX CONIFER. 2003/01/13 HS: Changed optional from NO to YES.
	MAX POST SPACING	240	Y	NUMBER	10	0	The maximum number of well spaced coniferous trees per hectare to be retained following maximum density spacing.	2003/01/13 HS: Changed optional from NO to YES.
	ENTRY USERID	250	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	260	N	DATE			The date and time the information was entered.	
	UPDATE USERID	270	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	280	N	DATE			The date and time of the last update.	
	REVISION COUNT	290	N	NUMBER	5	0	A counter identifying the number of times this record as been modified. Used in the web page access to determine if the record as been modified since the data was first retrieved.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STOCKING LAYER CODE	STOCKING LAYER CODE	10	N	VARCHAR2	2		A code that identifies the forested layer within the Standards Unit to which the preferred/acceptable species information relates.	
	DESCRIPTION	20	N	VARCHAR2	120		The full description of the code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is lo longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STOCKING LAYER SPECIES	SPECIES ORDER	10	N	NUMBER	5	0	The order in which the species should be stocked within the STOCKING LAYER.	
	PREFERRED IND	30	N	VARCHAR2	1		A yes/no indication of whether this is the Preferred or Acceptable Tree Species.	Jan 22 2003 wc Changed Description from Preferred or Actual Tree Species to Preferred or Acceptable Tree Species.
	MIN HEIGHT	40	Y	NUMBER	3	1	The minimum height that a healthy well spaced tree must be, to be considered free growing. Minimum heights vary by species and by site series.	2003/01/13 HS: Changed the name from PREV HEIGHT to MIN HEIGHT.
	ENTRY USERID	50	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	60	N	DATE			The date and time the information was entered.	
	UPDATE USERID	70	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	80	N	DATE			The date and time of the last update.	
	REVISION COUNT	90	N	NUMBER	5	0	A counter identifying the number of times this record as been modified. Used in the web page access to determine if the record as been modified since the data was first retrieved.	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STOCKING MILESTONE	DUE EARLY DATE	5	Y	DATE			The earliest year the milestone is to be declared.	2003/01/10 HS: Added this attribute. Jan 24 2003 wc Changed name from DUE EARLY YEARS to DUE EARLY DATE and changed to a Date format
	DUE LATE DATE	5	Y	DATE			The latest year the milestone is to be declared.	2003/01/10 HS: Added this attribute Jan 24 2003 wc Changed name from DUE LATE YEARS to DUE LATE DATE and changed to a Date format
	EARLY OFFSET YEARS	90	N	NUMBER	2	0	The number of years, after the start of harvest, when free-growing may first be declared.	Jan 17 2003 Changed the length from 5 to 2. Jan 24 2003 wc Changed name from EARLY YEARS to EARLY OFFSET YEARS
	LATE OFFSET YEARS	100	N	NUMBER	2	0	The number of years, after the start of harvest, by which free-growing must be achieved.	Jan 17 2003 Changed the length from 5 to 2. Jan 24 2003 wc Changed name from LATE YEARS to LATE OFFSET YEARS
	DECLARE IND	340	Y	VARCHAR2	1		A system generated flag 'Y/N' which is determined from the polygons which comprise the Standards Unit. If all polygons within the SU are declared free growing then 'Y' is displayed. If all SU's are declared FG then the opening can be declared FG. A Y/N flag indicating	2003/01/10 HS: Change the optional from NO to YES. 2003/01/14 HS: Set the maximum length.

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STOCKING MILESTONE							whether or not the given Standards unit within the prescription has been declared regenerated.	
	DECLARED DATE	390	Y	DATE			The date the post harvest information was declared. The date on which the Standards Unit was declared regenerated. An enterable date at which the Standards Unit was declared free growing. This date cannot be in the future. The last date of declaration for all SU's will become the opening free growing date.	
	DECLARED USERID	395	Y	VARCHAR2	30		The userid of the resource who declared the post harvest information.	2003/01/14 HS: Set the maximum length.
	ENTRY USERID	400	N	VARCHAR2	30		The USERID of the individual who entered the information.	2003/01/14 HS: Set the maximum length.
	ENTRY TIMESTAMP	410	N	DATE			The date and time the information was entered.	
	UPDATE USERID	420	N	VARCHAR2	30		The USERID of the individual who last updated the information.	2003/01/14 HS: Set the maximum length.
	UPDATE TIMESTAMP	430	N	DATE			The date and time of the last update.	
	REVISION COUNT	440	N	NUMBER	5	0	Internal counter used by the system to avoid conflicting updates to the record.	
STOCKING MILESTONE CMT LINK								

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STOCKING STANDARD UNIT	STOCKING STANDARD UNIT ID	10	N	NUMBER	10	0	System generated value uniquely identifing the stocking standards.	2003/01/28 HS: Changed STOCKING ID to STOCKING STANDARD UNIT ID
	STANDARDS UNIT ID	40	N	VARCHAR2	1		A unique identifier within the opening that identifies the standard unit. At least one standards unit per opening is required.	
	NET AREA	50	N	NUMBER	7	1	A value in hectares for the net area to be reforested (NAR). The NAR is the total area under the prescription (TAUP) minus the area or no planned reforestation (NPR).	2002/12/20 DM Changed name from TREATABLE AREA to NET AREA
	MAX ALLOW SOIL DISTURBANCE PCT	60	Y	NUMBER	3	0	This is the maximum soil disturbance. The maximum proportion of the net area to be reforested which will be occupied by soil disturbance, following harvest; or following rehab where required.	2002/12/20 DM Changed name from MAX SOIL DISTURBANCE PCT to MAX ALLOW SOIL DISTURBANCE PCT
	REGEN DELAY OFFSET YRS	70	Y	NUMBER	2	0	The number of years allowed for the regeneration of tree growth.	Jan 17 2003 wc Changed the length from 3 to 2. Jan 20 2003 wc Added attribute Jan 27 2003 wc Change name from REGEN DELAY to REGEN DELAY OFFSET YRS
	REGEN OBLIGATION IND	80	N	CHAR	1		A yes/no indicator indicating if this	Jan 20 2003 wc Added attribute

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STOCKING STANDARD UNIT							stocking standard is for a regeneration obligation.	
	NO REGEN EARLY OFFSET YRS	90	Y	NUMBER	2	0	The minimum or early regen number of years.	Jan 20 2003 wc Added attribute Jan 27 2003 wc Change name from REGEN EARLY YEARS to NO REGEN EARLY OFFSET YRS
	NO REGEN LATE OFFSET YRS	100	Y	NUMBER	2	0	The maximum or late years of regen growth.	Jan 20 2003 wc Added attribute Jan 27 2003 wc Change name from REGEN LATE YEARS to NO REGEN LATE OFFSET YRS
	FREE GROWING EARLY OFFSET YRS	110	Y	NUMBER	2	0	The minimum or early growth number of years.	Jan 17 2003 Changed the length from 3 to 2. Jan 20 2003 wc Added attribute Jan 27 2003 wc Change name from FREE GROWING EARLY YEARS to FREE GROWING EARLY OFFSET YRS
	FREE GROWING LATE OFFSET YRS	120	Y	NUMBER	2	0	The maximum or late years of tree growth.	Jan 17 2003 Changed the length from 3 to 2. Jan 27 2003 wc Change name from FREE GROWING LATE YEARS to FREE GROWING LATE OFFSET YRS
	VARIANCE IND	120	Y	VARCHAR2	1		A yes/no indicator indicating if this stocking standard is for a variance or not.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STOCKING STANDARD UNIT	ENTRY USERID	400	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	410	N	DATE			The date and time the information was entered.	
	UPDATE USERID	420	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	430	N	DATE			The date and time of the last update.	
	REVISION COUNT	440	N	NUMBER	5	0	Internal counter used by the system to avoid conflicting updates to the record.	
STOCKING STATUS CODE	STOCKING STATUS CODE	10	N	VARCHAR2	3		A code to describe the previous stand type for the area under the prescription.	
	DESCRIPTION	20	N	VARCHAR2	120		The full description of the code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is lo longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
STOCKING TYPE CODE	STOCKING TYPE CODE	10	N	VARCHAR2	3		A further classification of the stocking status for the polygon.	
	DESCRIPTION	20	N	VARCHAR2	120		The full description of the code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is lo longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified	

Container : RESULTS Version : 1.3CO(1)

Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
TENURE PRESC	TENURE CNT	10	N	NUMBER	5	0	A number used to uniquely identify a tenure covered by prescription, where these is more than one tenure.	
	TENURE PRESC AREA	20	Y	NUMBER	7	1	The area in hectares which is covered by that particular tenure. Differs from total area under prescription if more than one tenure is covered by the prescription.	2003/01/13 HS: Changed optional from NO to YES.
	TENURE NET AREA	30	Y	NUMBER	6	1	The total net area for that particular tenure.	2003/01/13 HS: Changed optional from NO to YES.
	PRIME LICENCE IND	40	N	VARCHAR2	1		A (Y/N) indicator used to show whether or not this is the primary licence holder for the Opening.	
	ENTRY USERID	60	N	VARCHAR2	30		The USERID of the individual who entered the information.	
	ENTRY TIMESTAMP	70	N	DATE			The date and time the information was entered.	
	UPDATE USERID	80	N	VARCHAR2	30		The USERID of the individual who last updated the information.	
	UPDATE TIMESTAMP	90	N	DATE			The date and time of the last update.	
	REVISION COUNT	100	N	NUMBER	5	0	Internal counter used by the system to avoid conflicting updates to the record.	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
TIMBER MARK	TIMBER MARK	10	N	VARCHAR2	6		Unique identifying set of characters to be stamped or marked on the end of each log to associate the log with the specific authority to harvest and move timber.	
	CUTTING PERMIT ID	20	N	VARCHAR2	3		Retrofitted from column CUTTING_PERMIT_ID of table TIMBER_MARK	
TREE COVER PATTERN CODE	TREE COVER PATTERN CODE	5	N	VARCHAR2	1		The dispursion of trees over the area.	
	DESCRIPTION	20	N	VARCHAR2	120		The full description of the code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is lo longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified	
TREE SIZE UNIT CODE	TREE SIZE UNIT CODE	10	N	VARCHAR2	3		The unit of measure used for height relative to competition. Expressed either in number of centimetres above vegetation (cm), or percentage above vegetation (%).	
	DESCRIPTION	20	N	VARCHAR2	120		The full description of the code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified	

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Entity Name	Attribute Name	Seq.	Opt.	Format	Length	Dec Pl	Attribute Description	Attribute Notes
TREE SPECIES CODE	TREE SPECIES CODE	10	N	VARCHAR2	8		The secondary tree species of Crown timber that was cut, damaged, destroyed or removed without authority	
	DESCRIPTION	20	N	VARCHAR2	120		The full description of the code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date the value is lo longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified	
TSA NUMBER CODE	TSA NUMBER CODE	10	N	VARCHAR2	2		The unique identifier for the Timber Supply Area.	
	DESCRIPTION	20	N	VARCHAR2	120		The full description of the Timber Supply Area.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date after which the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified.	
TSB NUMBER CODE	TSB NUMBER CODE	10	N	VARCHAR2	3		The unique code identifying a Timber Supply Block.	
	DESCRIPTION	20	N	VARCHAR2	120		The full description of the code value.	
	EFFECTIVE DATE	30	N	DATE			The date the value is available for use.	
	EXPIRY DATE	40	N	DATE			The date after which the value is no longer available for use.	
	UPDATE TIMESTAMP	50	N	DATE			The date and time the value was last modified.	

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ENTITIES AND THEIR ATTRIBUTES

End of Report