

Fall 2011 Area Harvested Statistics: Contacts, Citation, Constraints & Keywords

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Citation	
Originator:	Forest Management Branch, Alberta Environment and Sustainable Resource Development
Publication Date	Fall 2011
Presentation Format:	Adobe Acrobat pdf file
Online Linkage:	srd.alberta.ca/LandsForests/ForestManagement/ForestManagementStatistics/ReforestationStatistics.aspx
General Constraints and Security	
Access Constraints:	General public access via the external ESRD web site.
Use Constraints:	General public use. See Disclaimer at: srd.alberta.ca/LandsForests/ForestManagement/ForestManagementStatistics .
Security Information:	
Security Classification:	Unrestricted
Keywords	
Keywords:	Clearcut; commercial thinning; harvest area; harvest method; partial-cut; seed tree; shelterwood; forestry; harvesting; area harvested statistics

Fall 2011 Area Harvested Statistics: Tables 1 and 2, and Figures 4, 5 and 6

General	
Title:	Area Harvested
Abstract:	Statistic provides information about the amount of area harvested, by Timber Year, by harvest type at the provincial scale. Harvest types are as defined by National Forestry Database (NFD)
Purpose:	For public reporting of amount of harvested area, by harvest type, as reported by timber disposition holders.
Supplemental Information:	This data and data for other provinces can be found in a different format on the National Forestry Database Website. http://nfdp.ccfm.org/index_e.php
Time Period and Status	
Time Period of Content:	Timber year (May 1-April 30) From: 2006/2007 To: 2010/2011
Maintenance Progress:	Preliminary and revised
Update Frequency:	Annual
Date of Last Update	2011-11-22
Data Quality and Process Information	
Source Information:	Timber years 2006/2007 – 2010/2011: provincial Harvesting Report from ARIS Database. Only records submitted up to September 15, 2011 are included.
Assumptions:	Timber years 2006/2007 – 2010/2011: Current Statistic information created annually from ARIS database via the provincial Harvesting Report. Refer to Contact Person for additional information.
Process Description:	Timber years 2006/2007 – 2010/2011: Current Statistic information is created by an ORACLE report of an ARIS schema (non-editable copy of ARIS database fixed as of creation date).
Process Date	2011-09-15
Attribute Information	
Attribute Description:	<p>Land-use Framework Planning Region – seven regions established by the Government of Alberta for regional planning.</p> <p>Harvesting method-the method used to harvest timber in a given area. This method may include clearcutting, partial-cut, seed tree and shelterwood, or commercial thinning.</p> <p>Area harvested (ha)-The amount area (in hectares) harvested by a specific harvesting method.</p>

Provincial total- The amount of area harvested(in hectares) in Alberta in a given timber year.

Year (May 1-April 30) – the timber year.

Clearcutting (ha) – total area (in hectares) where the harvesting method in a given timber year involved the harvesting of all merchantable trees in a single operation.

Partial-cut, seed tree and shelterwood (ha) – total area (in hectares) where the harvesting method in a given timber year involved one of the following methods: harvesting of varying proportions of mature trees in a forest; clearcutting but leaving evenly spaced mature trees as a source of seeds for natural regeneration; or removing mature trees with commercial value in a series of operations.

Commercial thinning (ha) – total area (in hectares) where the harvest method for a given timber year involved harvesting trees based on size, height and species to enhance the growing conditions for the remaining trees.

Total area harvested (ha)- the total area (in hectares) of all harvesting methods in Alberta in a given timber year.

Preliminary (p) – numbers reported for the first time in the Sustainable Forest Management: Current Facts & Statistics. This usually applies to the most recent reporting year of each statistic.

Revised (r) – numbers previously reported in the Sustainable Forest Management: Current Facts & Statistics that have been updated since last reporting.

See also Glossary of Terms