

**Table 1. Forest change map error matrix.**

	Reference change	Reference no change	Total interpretations	User's agreement (%)
Mapped change	326	68	394	82.7
Mapped no change	45	310	356	87.1
Total interpretations	378	372	750	
Producer's agreement (%)	86.2	83.3		
Overall agreement (%)	84.8			

**Table 2. 2007 forest cover type map error matrix.**

	FIA	FIA	FIA	Total	User's
	softwood	mixed	hardwood	interpretations	agreement (%)
Mapped softwood	233	59	3	295	79.0
Mapped mixed	37	159	35	231	68.8
Mapped hardwood	2	36	182	220	82.7
Total interpretations	272	254	220	746	
Producer's agreement (%)	85.6	62.6	82.7		
Overall agreement (%)	76.9				

**Table 3. Sample sizes (*n*) for landowner groups**

	<i>n</i>
<b>Landowner change groups</b>	94
Industrial to non-industrial	15
Industrial to TIMO/REIT	9
Industrial/non-industrial/TIMO/REIT to conservation/public	10
Non-industrial to new owner	26
TIMO/REIT to new owner	17
<b>Stable landowner groups</b>	154
Conservation	15
Industrial	9
Old-line non-industrial	18
Other non-industrial	43
Public	15
Small	40
TIMO/REIT	11
Tribal	2
<b>Forest certification</b>	78
FSC or FSC and SFI	19
SFI	7
Non-certified landowners	52
<b>WFCE</b>	78
Working Forest Conservation Easements	7
Non-easement landowners	71

**Table 4. Disturbance rates of stable and landowner change groups and change in acres by landowner group.**

		Landowner change groups		
		Total hectares harvestable	Total hectares disturbed	% disturbance
Landowner change groups	Landowner groups			
	Industry to non-industrial	128,388	18,463	14%
	Industry to TIMO/REIT	964,723	136,113	14%
	Industry/non-industrial/TIMO/REIT to conservation/public	122,111	15,730	13%
	Non-industrial to new owner	92,231	7,219	8%
	TIMO/REIT to new owner	237,401	39,430	17%
	Total landowner change groups	1,586,635	223,785	14%

		Total hectares harvestable	Total hectares disturbed	% disturbance	Hectares by owner group 2000	Hectares by owner group 2007	Change in hectares
		Stable landowner groups	Landowner groups				
Conservation	79,673		7,455	9%	114,621	175,360	60,738
Industrial	693,883		93,438	13%	2,230,282	919,834	-1,310,447
Old-line non-industrial	573,145		78,654	14%	675,197	663,149	-12,047
Other non-industrial	335,087		44,713	13%	601,941	449,037	-152,903
Public	275,451		13,266	5%	443,793	503,592	59,798
Small	5,176		365	7%	15,171	19,809	4,637
TIMO/REIT	463,191		91,718	20%	587,090	1,900,543	1,313,453
Tribal	82,950		3,441	4%	99,506	98,481	-1,025
Total stable landowner groups	2,508,556		333,050	13%			
Stable and landowner change	4,095,191	556,834	14%				

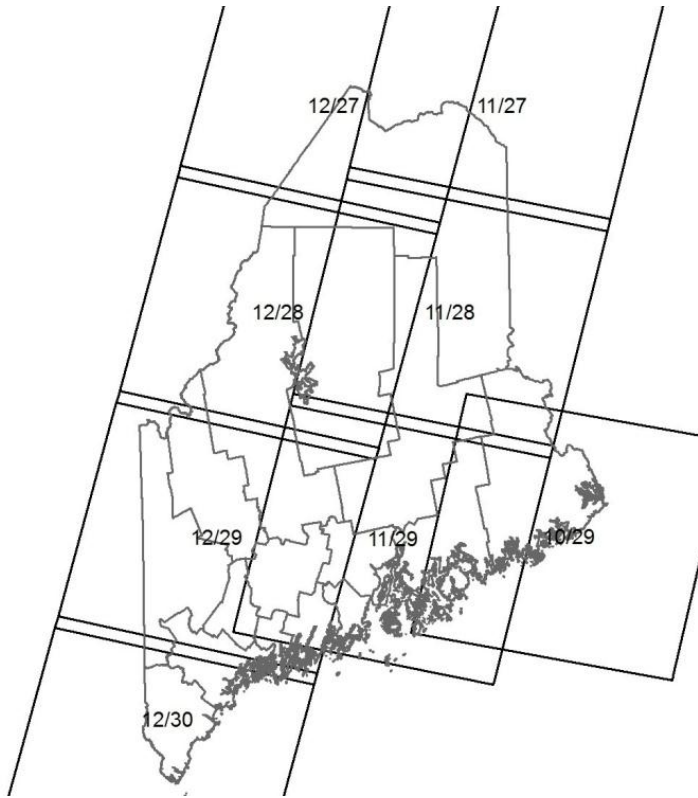
**Table 5. Wilcoxon multiple comparisons tests between stable landowner groups with Dunn-Sidak probability values, bold numbers represent significant differences (alpha = 0.05) between stable landowner groups.**

	Conservation	Industry	Old-line non-industrial	Public	TIMO/REIT
Conservation	0				
Industry	0.562	0			
Old-line non-industrial	0.384	0.091	0		
Public	0.120	<b>0.048</b>	<b>0.014</b>	0	
TIMO/REIT	<b>0.012</b>	0.664	0.091	<b>0.022</b>	<b>0</b>

**Table 6. Amount of harvestable timberland area and percent forest disturbance rates (2000 – 2007) on FSC, SFI, Non-certified, WFCE, and Non WFCE lands.**

Groups	Total hectares	Total hectares	%
	harvestable	disturbed	disturbance
All Certified Lands	2,721,833	407,988	15%
FSC	1,403,708	196,906	14%
SFI	1,318,125	211,082	16%
Non-certified	1,583,067	238,654	15%
WFCE	637,650	101,575	16%
Non-WFCE	3,591,185	534,419	15%

**Figure 1. Landsat Worldwide Reference System with Landsat scenes indexed by path/row numbers.**



**Figure 2. Percent forest composition by forest landowner group.**

