

# Validation 2004 - 6 DAYS

CLOUD FREE DAY 332 WITH CLOUD OF DAY 202	C	L	S	TOT
Source Aqua SCA	10.22%	80.10%	9.67%	99.99%
Source Terra SCA	18.30%	77.54%	4.16%	100.00%
Masked Aqua SCA	76.76%	21.21%	2.03%	100.00%
Masked Terra SCA	77.79%	21.98%	0.23%	100.00%
Delta C Aqua	66.54%	<u>artificial cloud</u>		
Delta C Terra	59.49%	<u>artificial cloud</u>		

Comparison between source TERRA and processed map		errors		correct	
	cloud removed cumulate	snow to land	land to snow	snow to snow	land to land
Step 1 + 2 + 3 + 4 + 5	100.00%	1.11%	4.50%	5.50%	88.89%
Step 1 + 2 + 3 + 4	99.96%	1.11%	4.49%	5.50%	88.86%
Step 1 + 2 + 3	27.10%	0.12%	1.51%	0.78%	24.70%
Step 1 + 2	27.10%	0.12%	1.51%	0.78%	24.70%
Step 1	24.11%	0.10%	1.35%	0.10%	22.56%
	0.00%	0.00%	0.00%	0.00%	0.00%
Individual steps		errors		correct	
	cloud removed relative				
Step 5	0.04%	0.00%	0.01%	0.00%	0.03%
Step 4	72.86%	0.99%	2.98%	4.72%	64.16%
Step 3	0.00%	0.00%	0.00%	0.00%	0.00%
Step 2	2.99%	0.03%	0.16%	0.68%	2.14%
Step 1	24.11%	0.10%	1.35%	0.10%	22.56%
Overall	100.00%	1.11%	4.50%	5.50%	88.89%
		5.61%		94.39%	