

COMPONENTS OF THE CRYOSPHERE

	AREA (10 ⁶ KM ²)	VOL. (10 ⁶ KM ³) (<u>W.E.</u>)	SEA LEVEL EQUIV.(M)
LAND ICE:	<u>14</u>	<u>32.4</u>	<u>81</u>
Antarctica	12.2	29.3	73
Greenland	1.8	3.0	7.6
Glaciers	0.7	0.1	0.5
GROUND ICE/PERMAFROST:	<u>31</u>	0.01-0.04	0.03-0.09
Antarctica	13.5		
N.H. Contin. Permafrost	10.7		
N.H. Discontin. Permafrost	6.0		
SEA ICE:	<u>17-28</u>	0.05	---
S.H. Max. (SEP.)	20		
Min. (MCH.)	4		
N.H. Max. (MCH.)	15.8		
Min. (SEP.)	7.6		
SNOW COVER:			
N.H. (Jan. – Feb.)	46	(3x10 ⁴)	
S.H. (July)	0.8		
GLOBAL SNOW & ICE:			
N.H. Seasonal Range	10-64		
S.H. Seasonal Range	34-16.5		