MAM (SON) SCF bias at HR (512 x 360) 2005-2008 (c) r = 0.95MB = -1.0 %RMSE = 12.4 % NY07 **(d)** 50 =-0.97 MB = 8.2 % RMSE = 23.0 % MB = 2.42% RMSE = 1.1 MB = -0.8 % - 40 RMSE = 12.2 % (f) (g) 30 of Snow Cover Fraction (model - obs) (%) 20 - 10 r = 0.95MB = -4.9 %RMSE = 11.8 % - 0 (h) -10 -20 r=-0.97 MB = -1.5% RMSE = 8.5 90 OS-MB(= 2.9 % RMSE = 10.8 % RMSE = 17.5 % (k) **E**(j) -40 - -50 r = 0.92MB = -7.9 %LA23 RMSE = 15.5 % (r=-0.76) MB(=41.7% r₌=-0.96 MB = -2.32% MB = -2.6%RMSE'= 17.9 % RMSE = 917 RMSE = 12.2 %