






Conclusions:

-  Numbers of 'patches' increases as the threshold is lowered for sections in upper regions of the clouds, but are nearly independent of threshold lower in the cloud. Sizes of patches always increase with decreasing thresholds.
-  Differential size distributions of 'patches' (dN/dA) follow negative power law with exponents near -3.
-  Perimeter fractals for patches are in the range 1.4 to 1.6.
-  Largest contribution to the fraction of area covered by patches of different sizes comes from intermediate sizes.
-  Preponderance of echo patches in upper regions of stratus is indicative of upward moving air. Transition to echoes lower down is subject for further work.