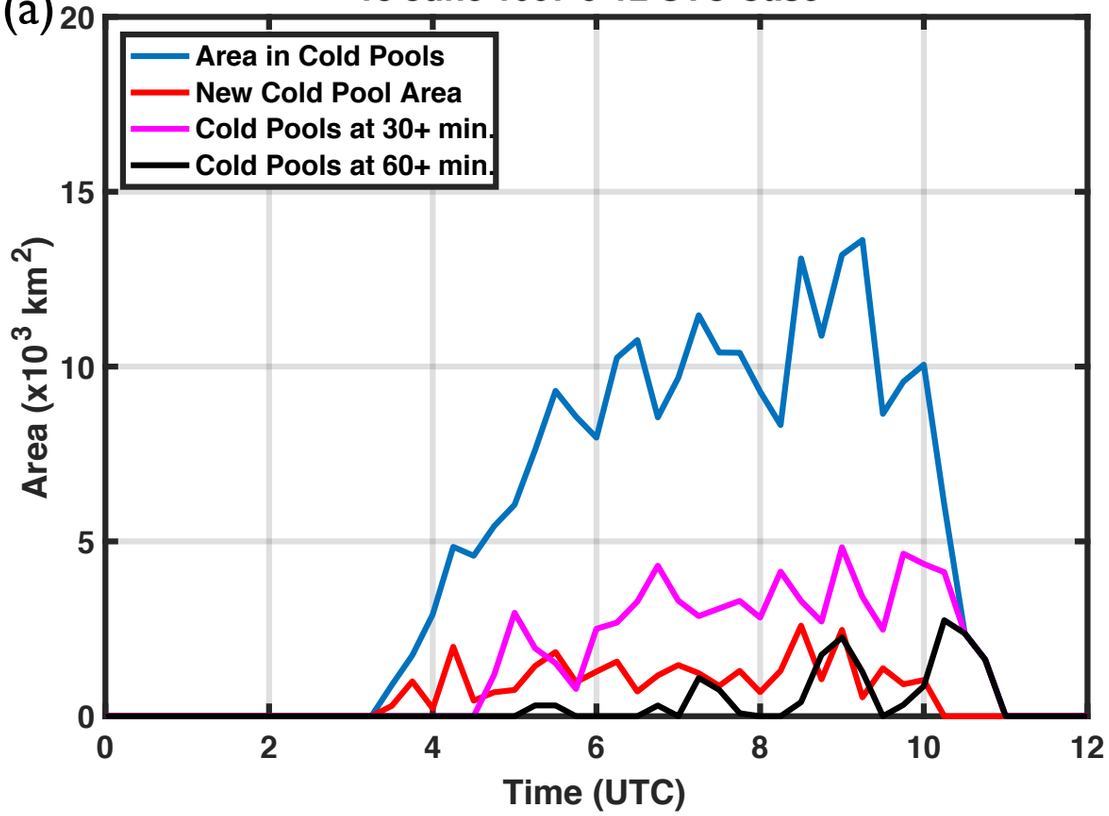
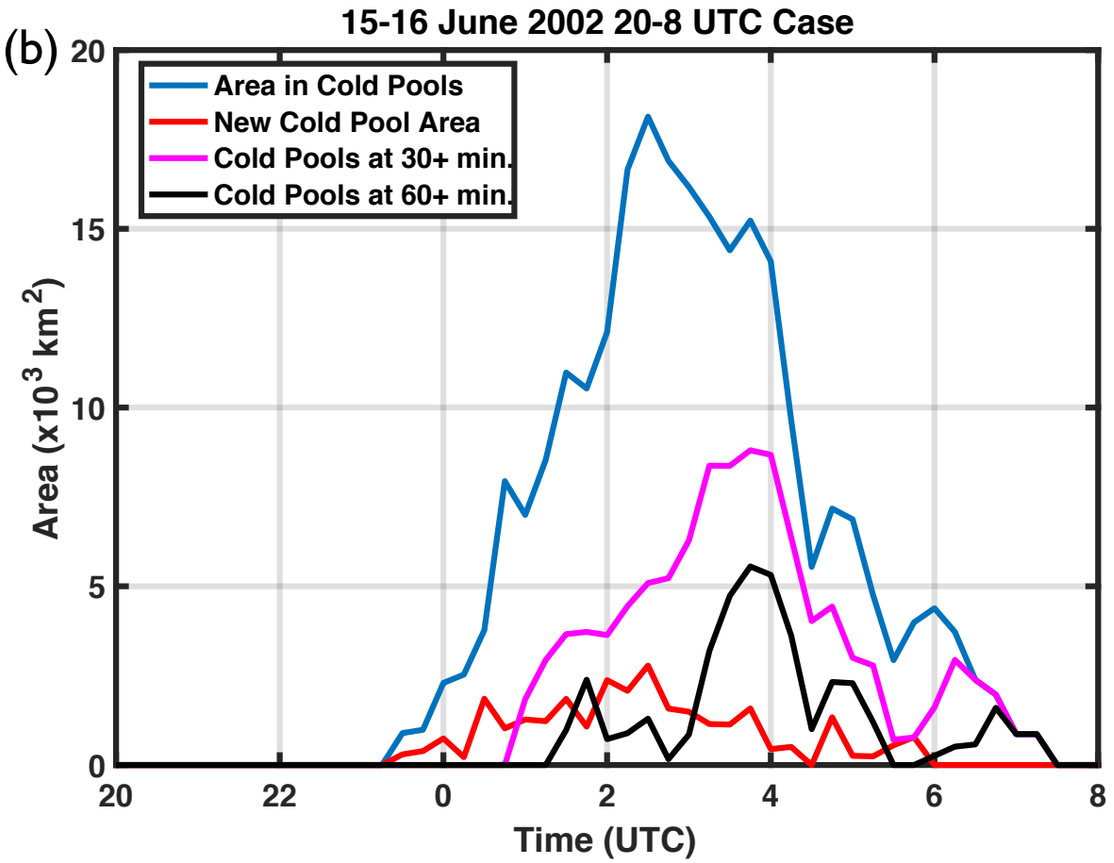
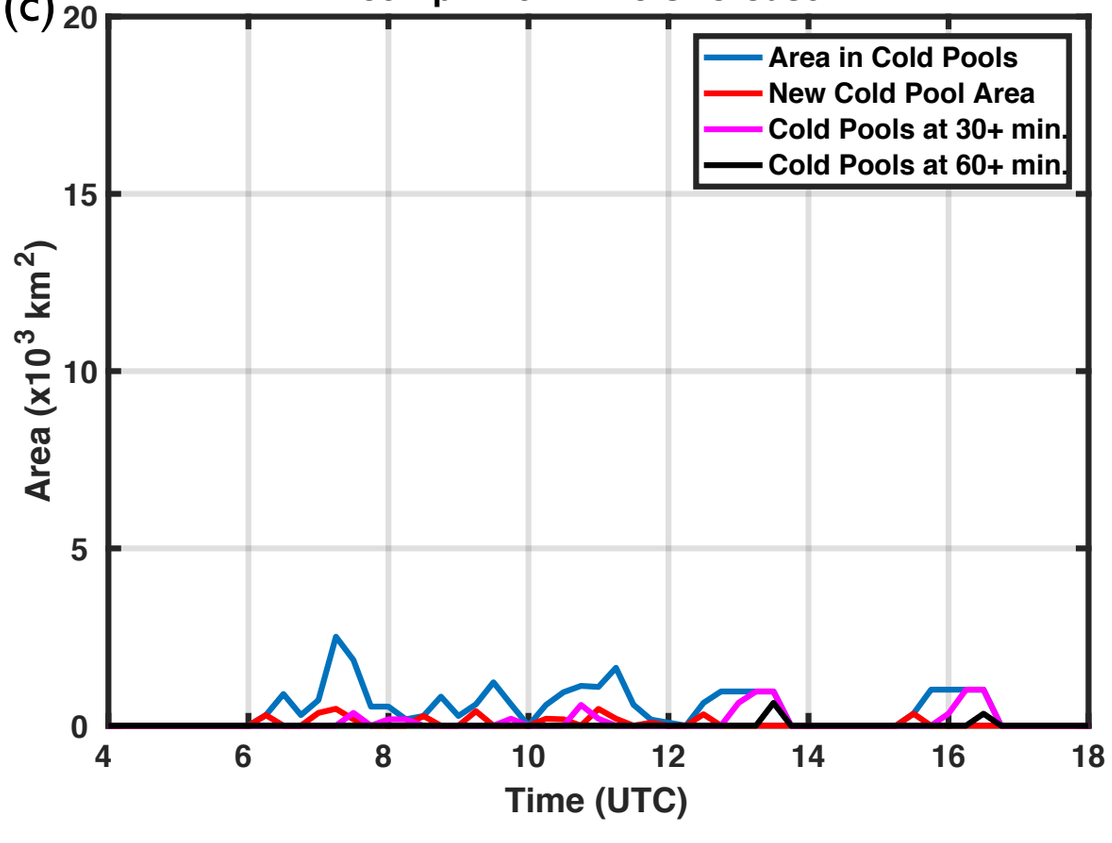
(a)


13 June 1997 0-12 UTC Case
Area in Cold Pools
New Cold Pool Area
Cold Pools at 30+ min.
Cold Pools at 60+ min.
Area (x10^3 km^2)
Time (UTC)
0
5
10
15
20
0
2
4
6
8
10
12

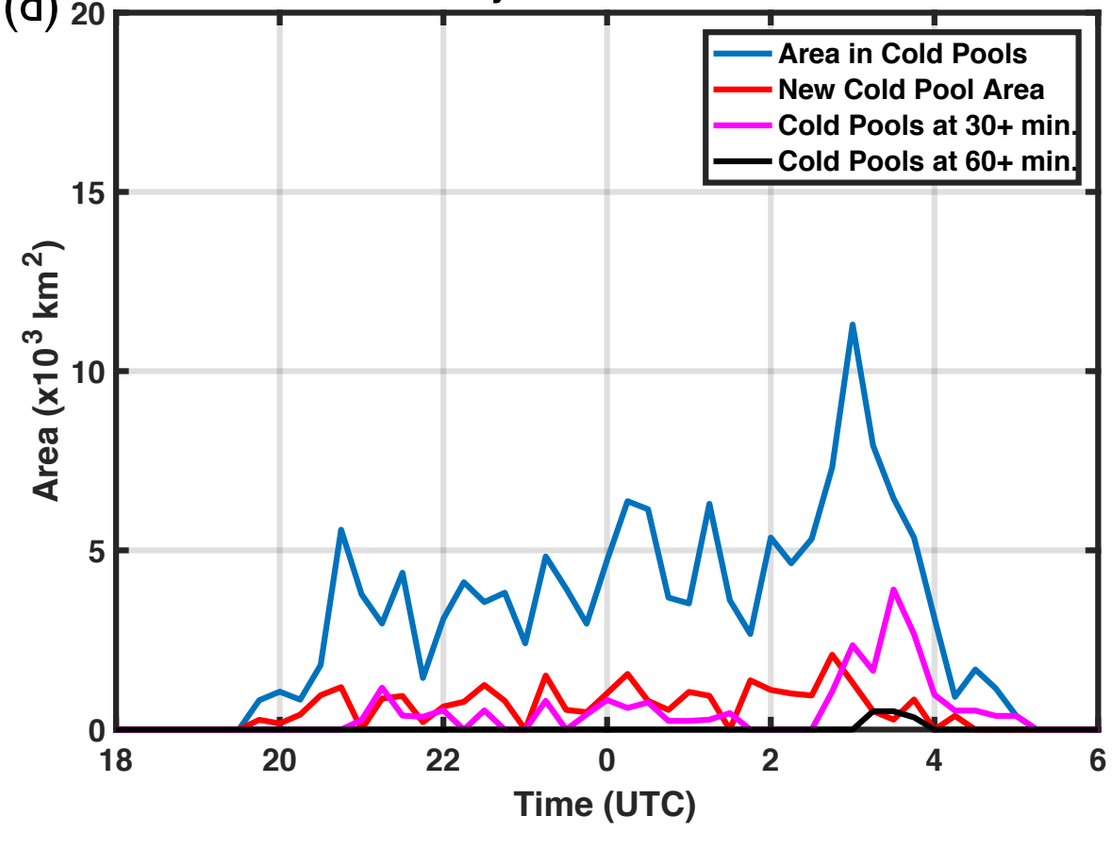
(b)


15-16 June 2002 20-8 UTC Case
Area in Cold Pools
New Cold Pool Area
Cold Pools at 30+ min.
Cold Pools at 60+ min.
Area (x10^3 km^2)
Time (UTC)
0
5
10
15
20
20
22
0
2
4
6
8

(c)


30 April 2011 4-18 UTC Case
Area in Cold Pools
New Cold Pool Area
Cold Pools at 30+ min.
Cold Pools at 60+ min.
Area (x10^3 km^2)
Time (UTC)
0
5
10
15
20
4
6
8
10
12
14
16
18

(d)


24-25 May 2011 18-6 UTC Case
Area in Cold Pools
New Cold Pool Area
Cold Pools at 30+ min.
Cold Pools at 60+ min.
Area (x10^3 km^2)
Time (UTC)
0
5
10
15
20
18
20
22
0
2
4
6