



Supplement of

Spring-summer atmospheric circulation and boundary layer processes modulating aerosol and cloud characteristics over the coastal Northeast Pacific during EPCAPE

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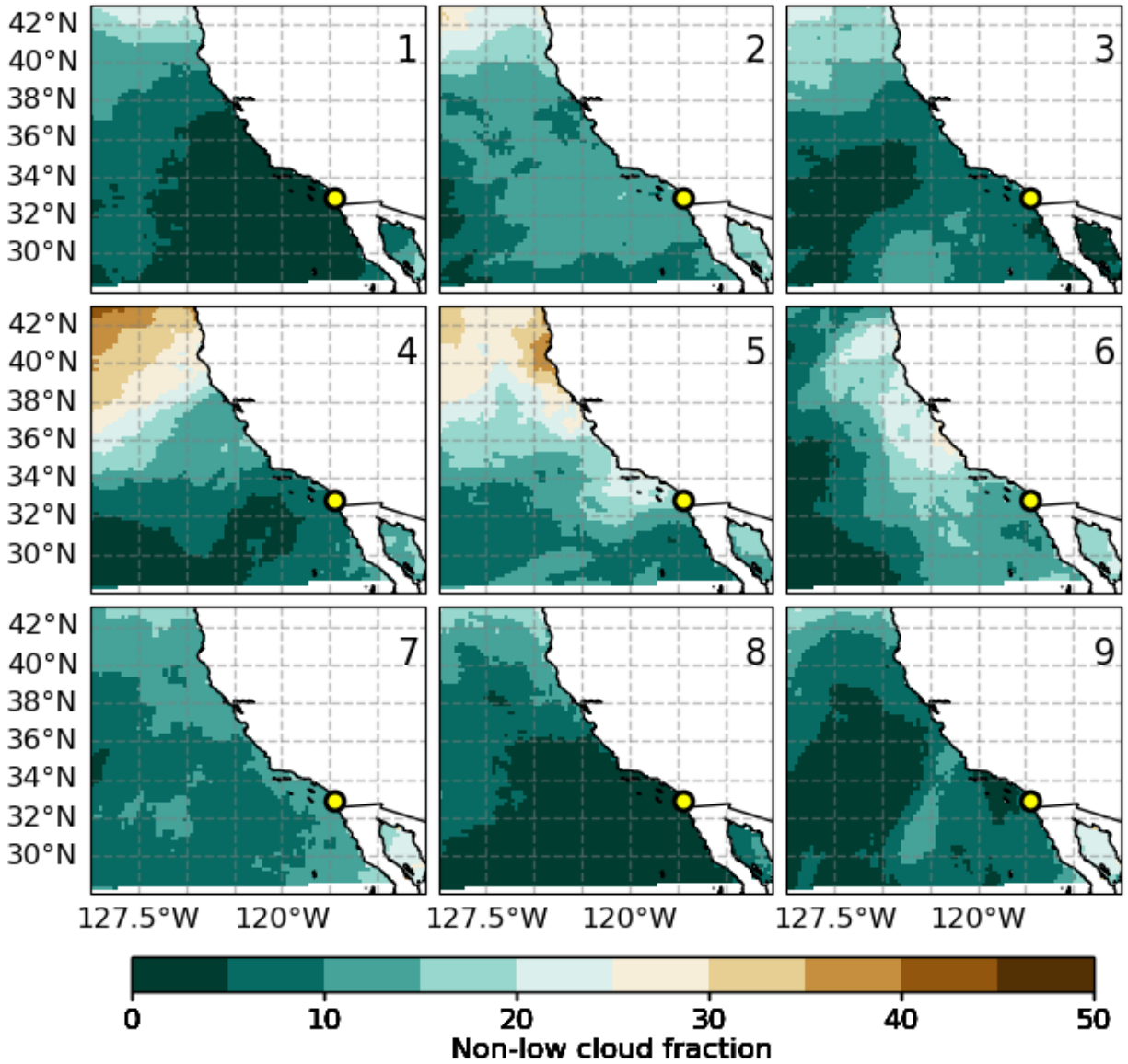


Figure S2: Non-low cloud fraction derived from SatCORPS GOES-18 cloud fraction for the nine synoptic classifications.

44 **Table S1:** The number of days in each node reflecting the contribution from individual months.

Regimes/ Months	1	2	3	4	5	6	7	8	9
Apr	5	4	2	4	4	1	5	3	2
May	5	2	4	2	5	5	2	3	3
Jun	3	4	7	1	2	2	5	4	2
Jul	2	4	0	4	3	4	7	2	5
Aug	6	1	7	3	1	5	3	2	3
Sep	4	3	3	6	2	1	4	2	5
Total	25/185	18/185	25/185	20/185	17/185	18/185	26/185	16/185	20/185

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