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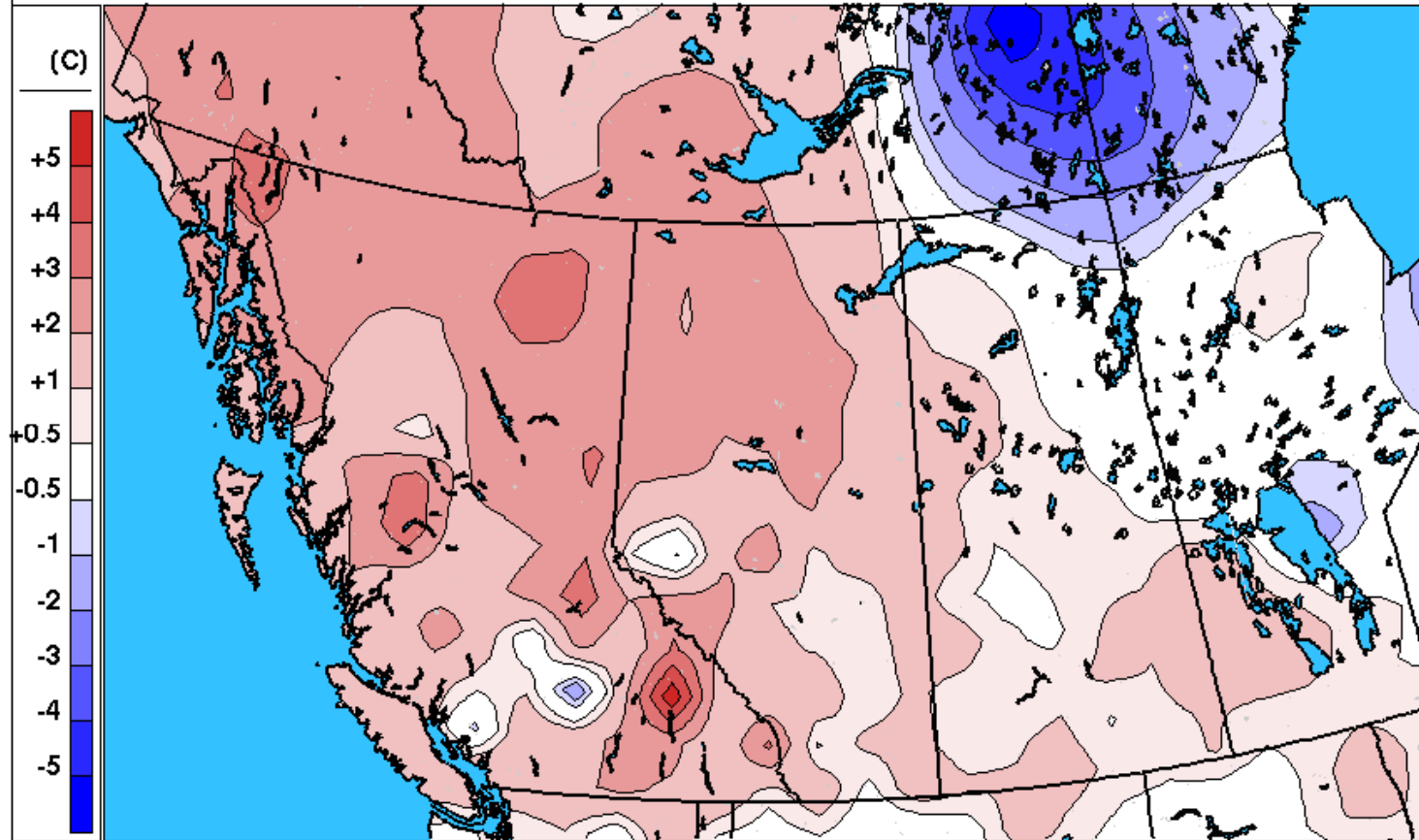
Seasonal Weather Forecast

Vancouver Island Seasonal Readiness Call

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Meteorological Service of Canada
Pacific and Yukon Region
June 24th, 2015

2015 Spring Review - Temperature

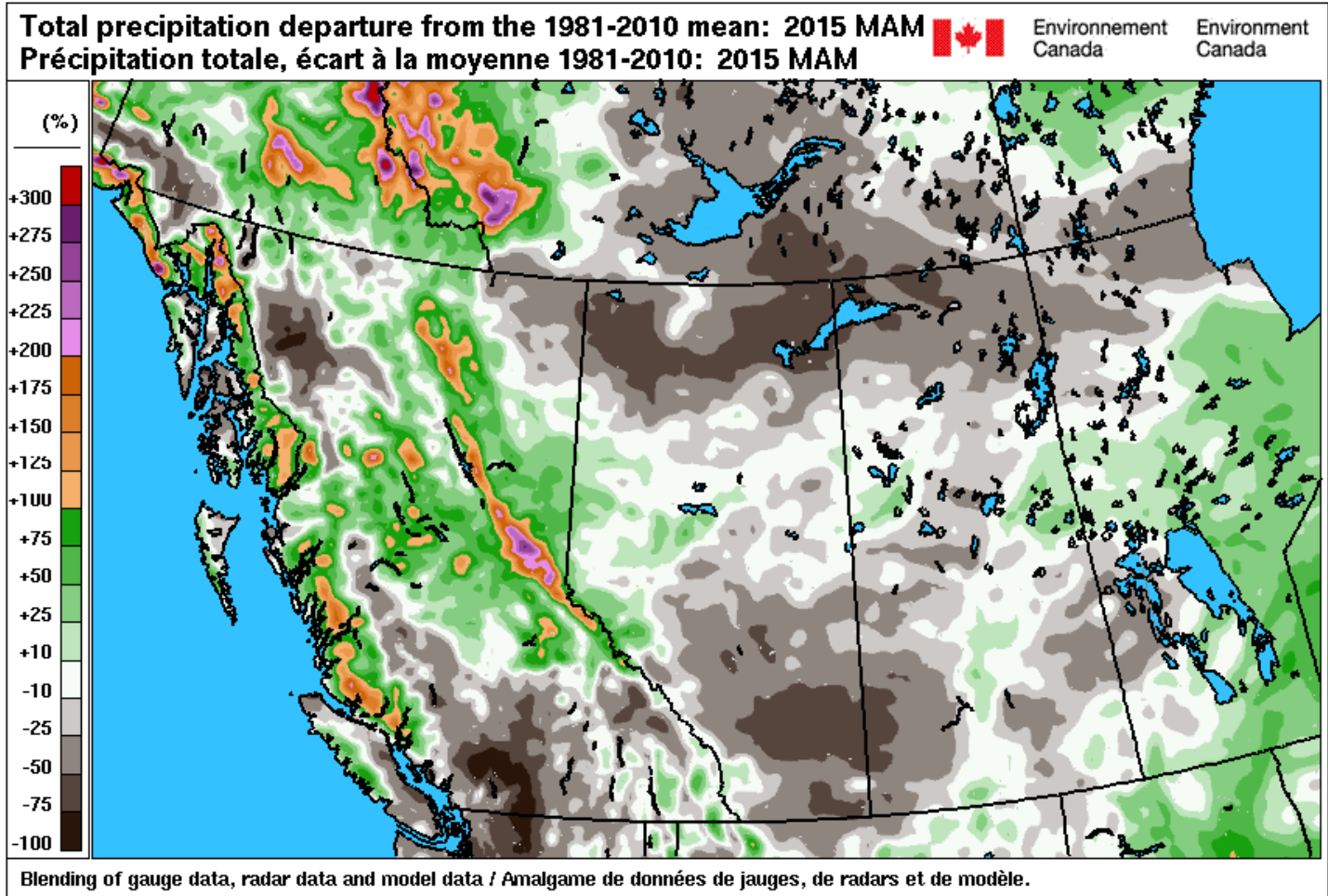
Mean temperature, departure from the 1981-2010 mean: 2015 MAM  Environnement Canada Environnement Canada
Temperature moyenne, écart à la moyenne 1981-2010: 2015 MAM



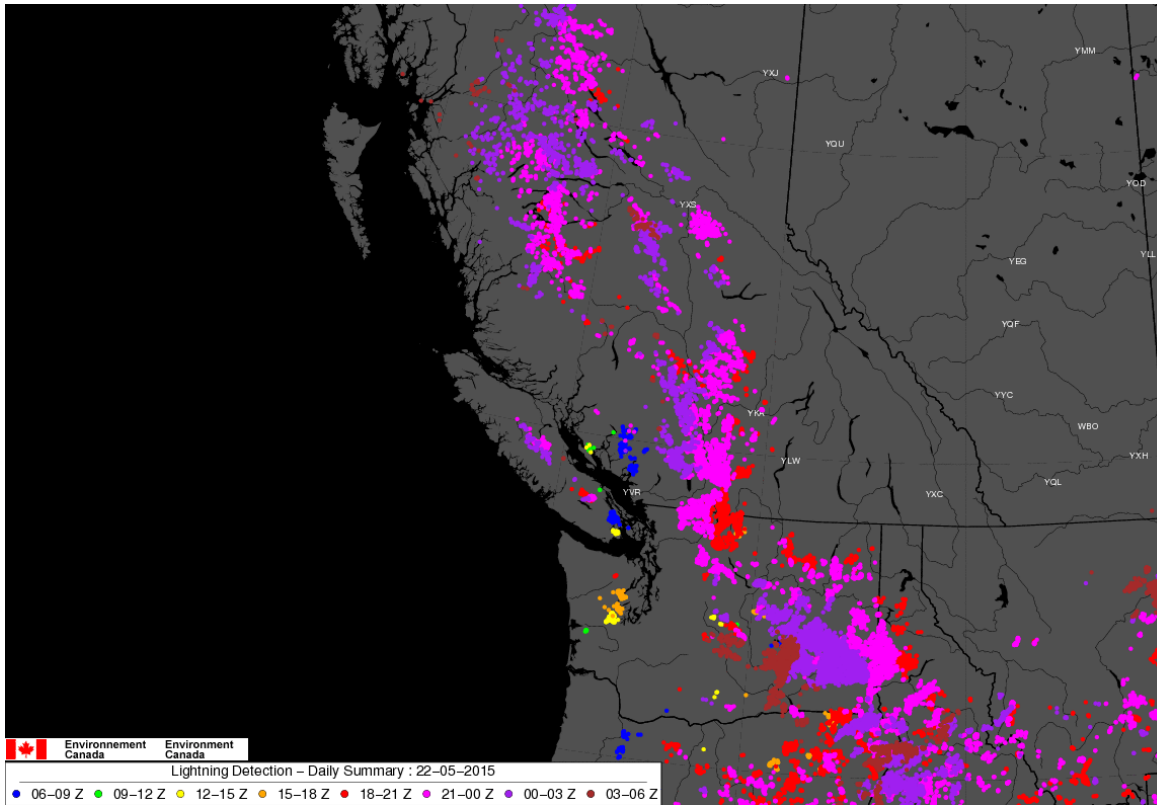
Grid-based anomalies from data kriged at 100km / Anomalies sur grille des données krigées à 100km



2015 Spring Review - Precipitation



May 2015 Lightning Statistics



	<u># of Strikes</u>
May 2015	76 707
May 2014	13 512
May 2013	8 486
May 2012	3 436
May 2011	20 304
May 2010	4 067
May 2009	2 459
May 2008	9 498
May 2007	3 677
May 2006	13 525
May 2005	36 428
May 2004	11 399
May 2003	10 303
May 2002	3 095
Average	15 493

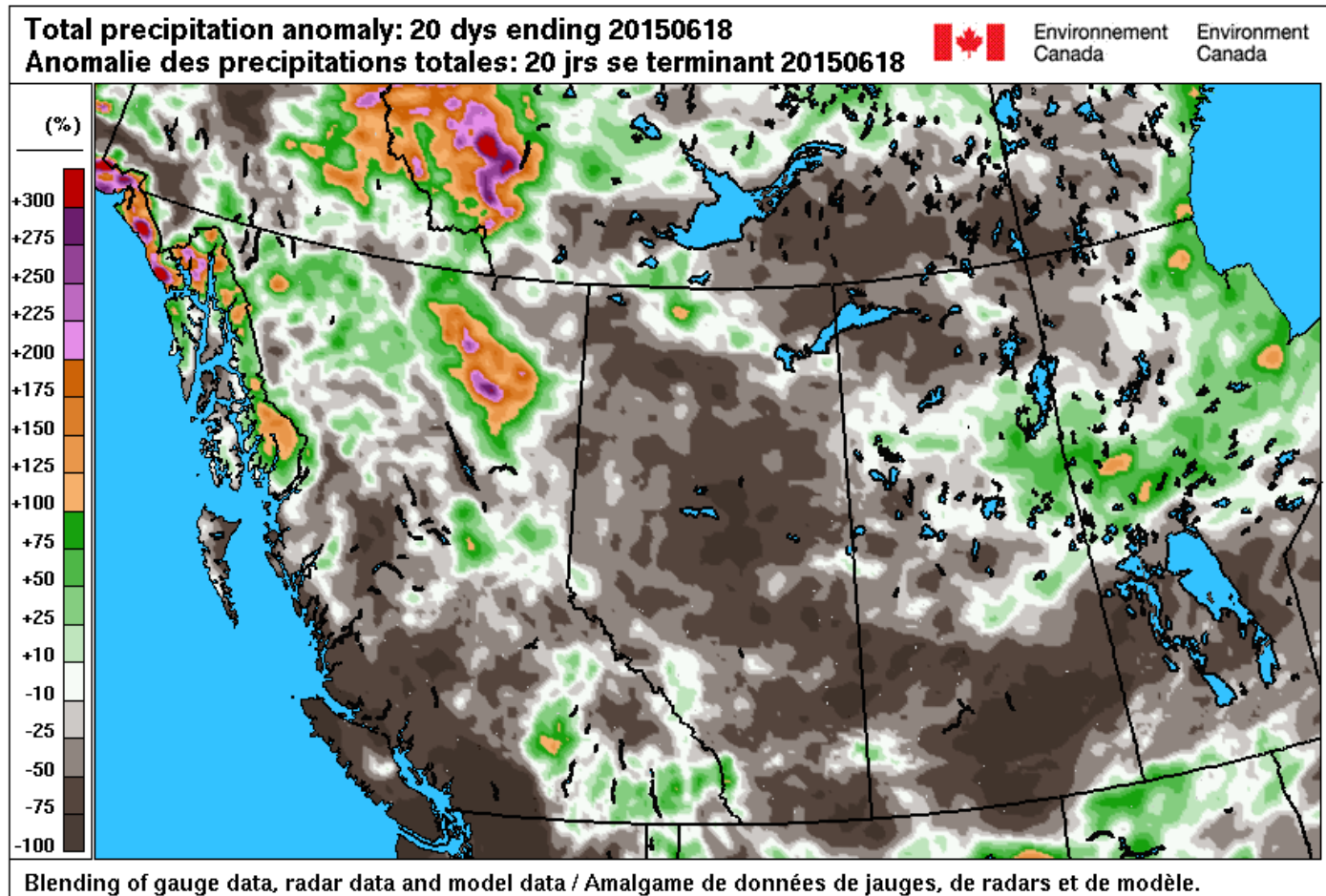
Cumulative Spring Statistics

Average / Cumulative

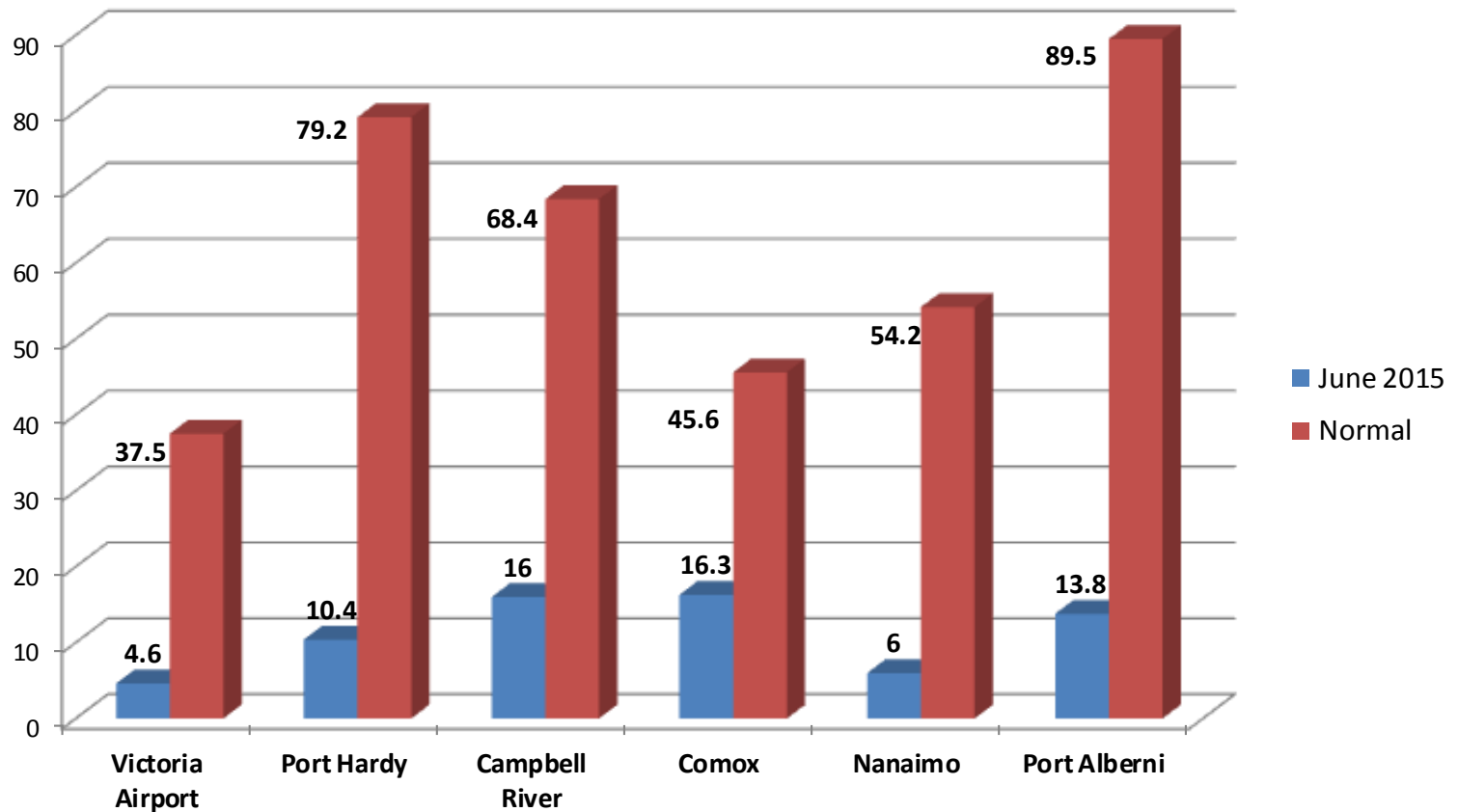
M_A_M	Avg Temp	Normal Temp	Dep	Total Precip.	Normal	% of N
Victoria	15.1	13.8	+1.3	125.2	163.8	76.4
Vancouver	10.8	9.7	+1.1	191.6	267.4	71.6
Kelowna	10.8	8.4	+2.4	60.2	90.9	66.2
Cranbrook	7.6	6.6	+1.0	65.1	92.9	70.1
Terrace	8.2	6.4	+1.8	307.6	222.4	138.3
Prince George	6.4	5.0	+1.4	145.7	114.7	127.0
Fort St. John	5.4	3.0	+2.4	106.6	81.6	130.6
Whitehorse	3.9	0.7	+3.2	19.9	33.5	59.3



June 2015 Precipitation anomaly

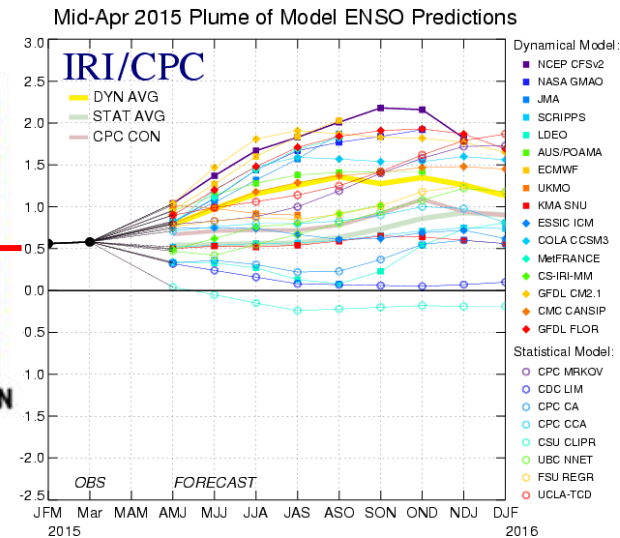
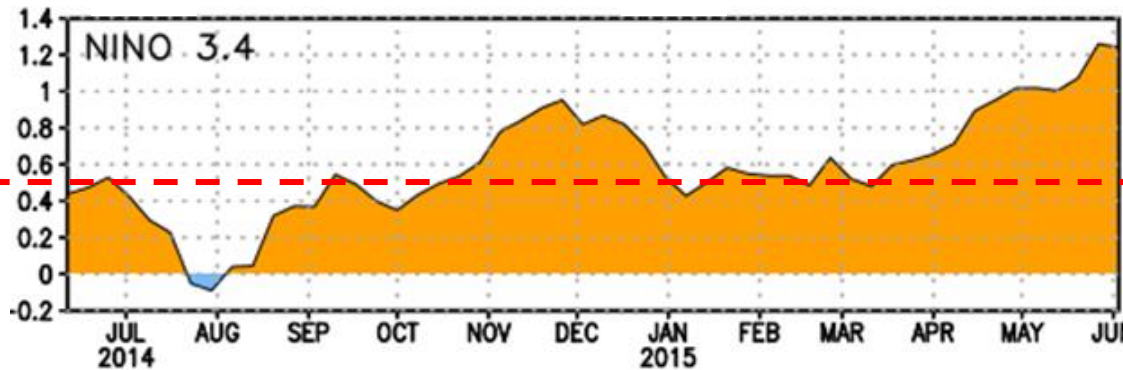


Vancouver Island Precipitation vs. Normal June 2015

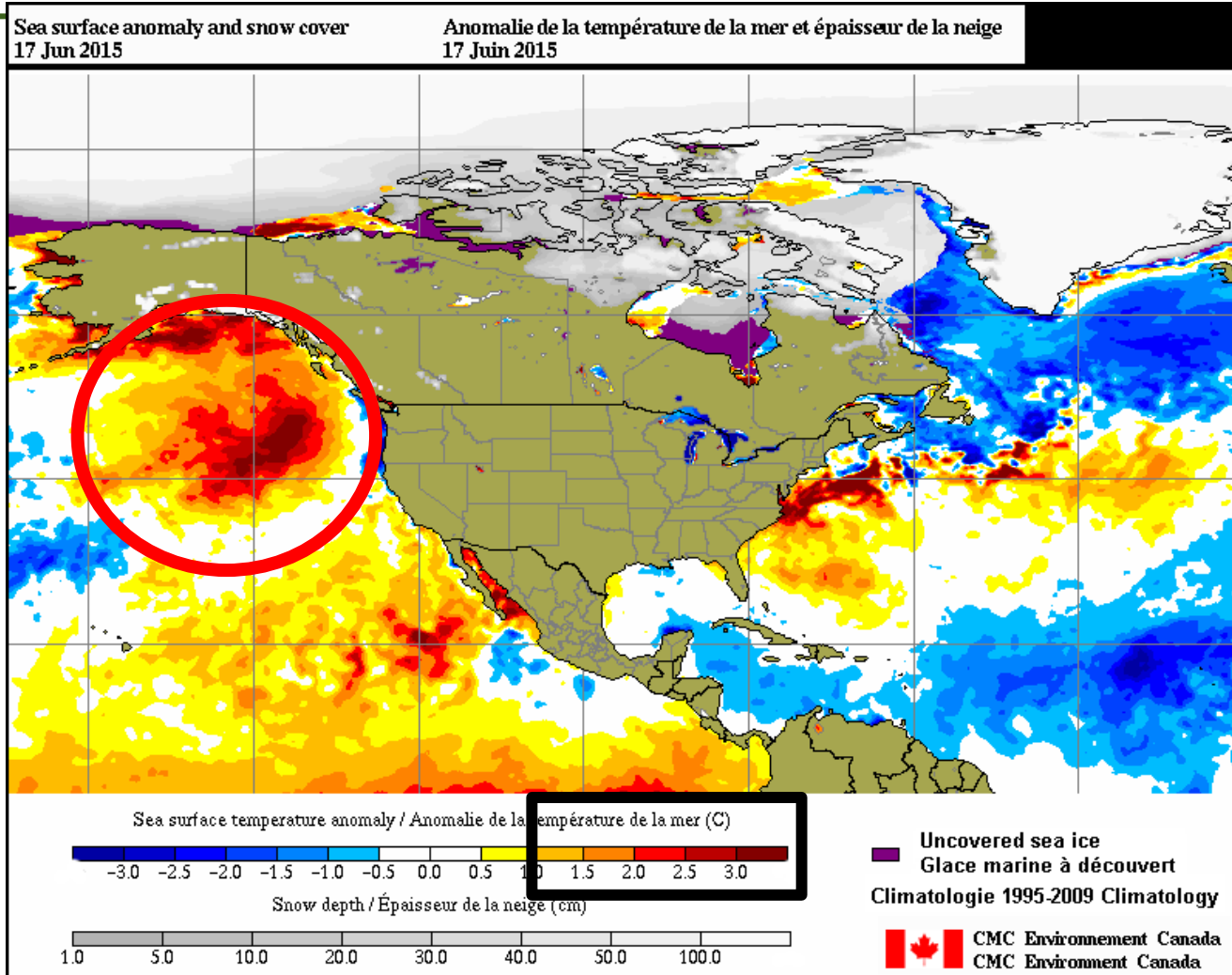


El Nino Status

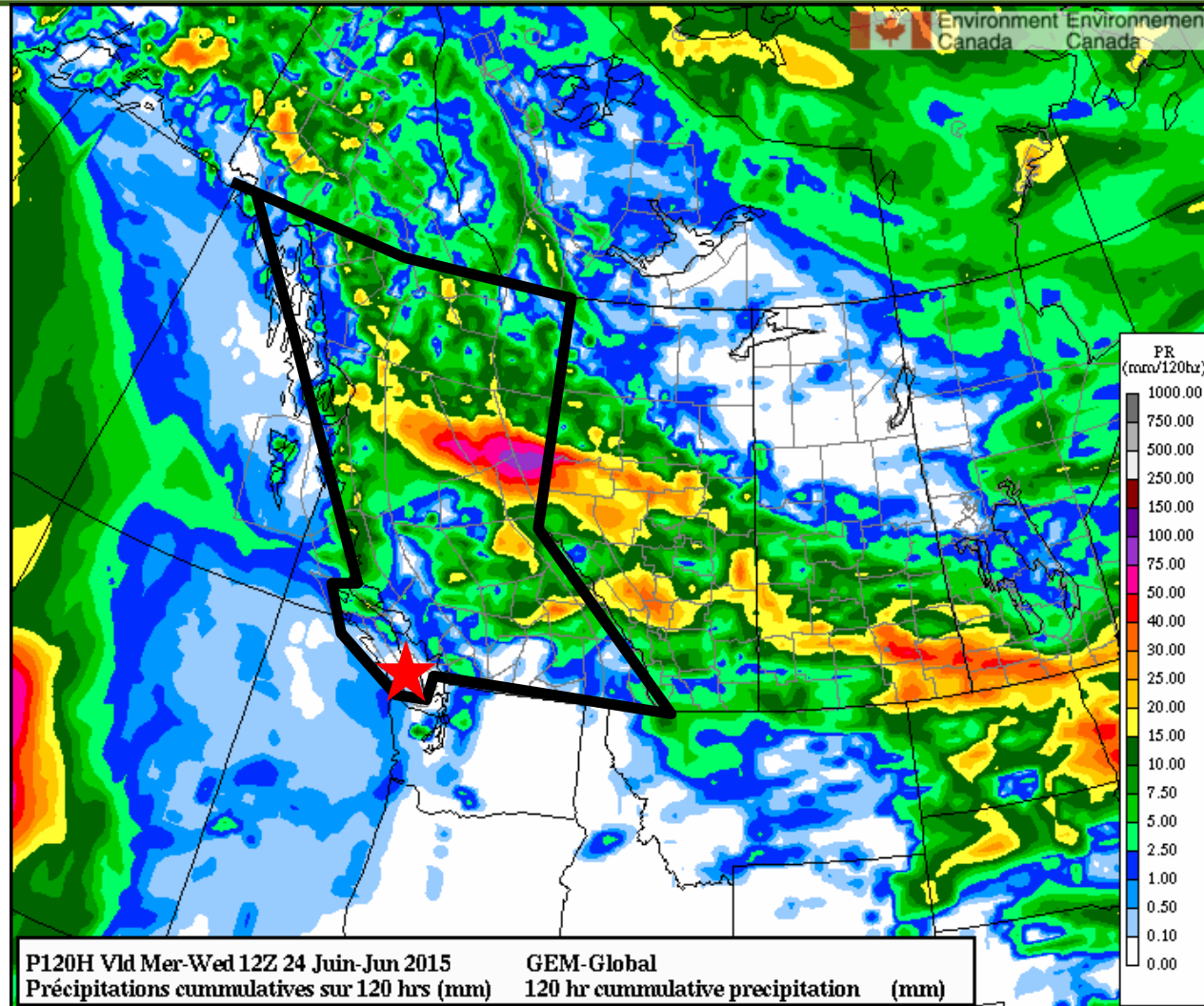
- Weak to moderate El Niño conditions are present
- Forecast to continue strengthening through this year
- El Niño not a strong driver for summer weather
- Historical analogues do not support a warmer than normal summer



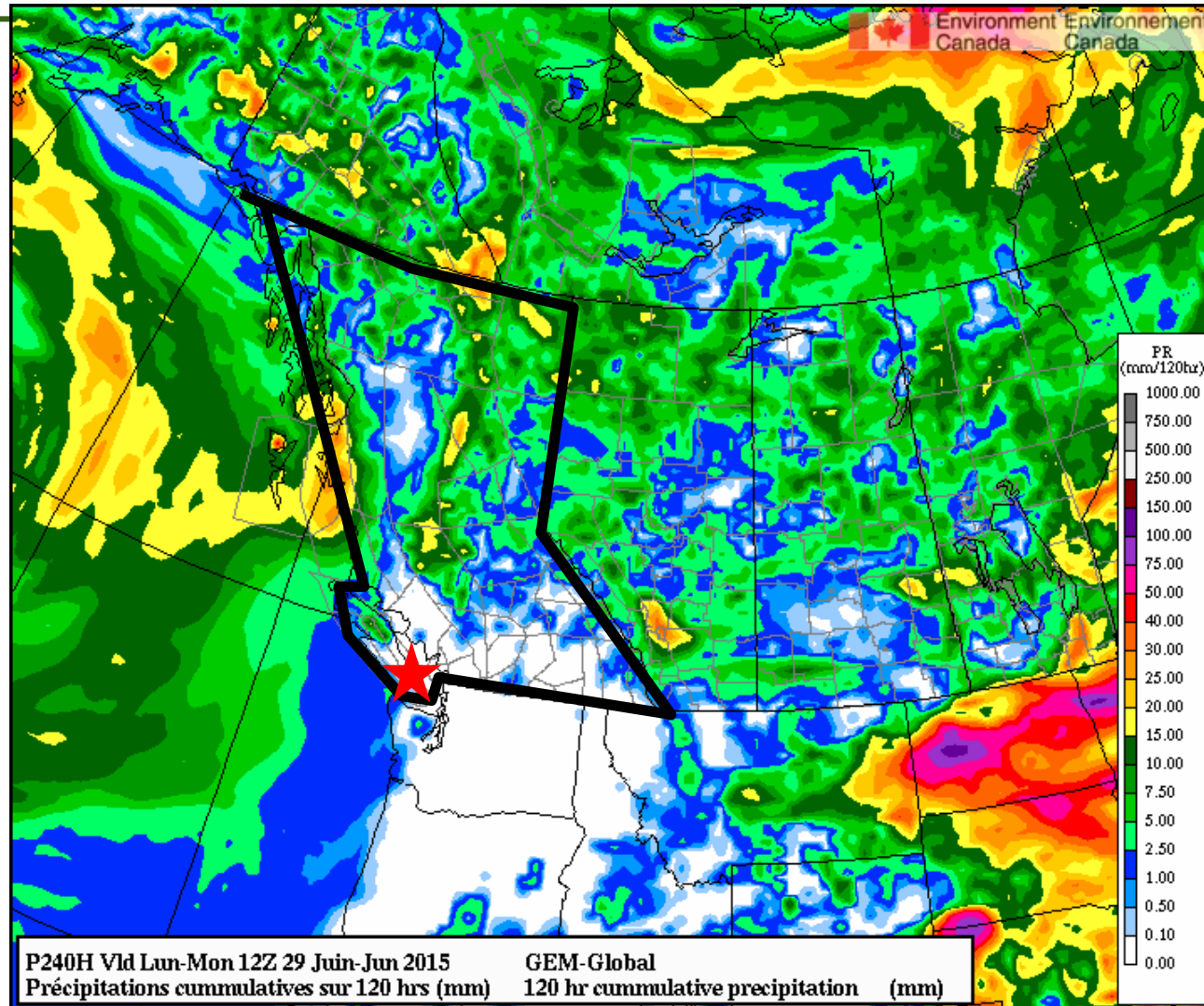
The "Blob"



Week 1 Precip Outlook: June 19-24

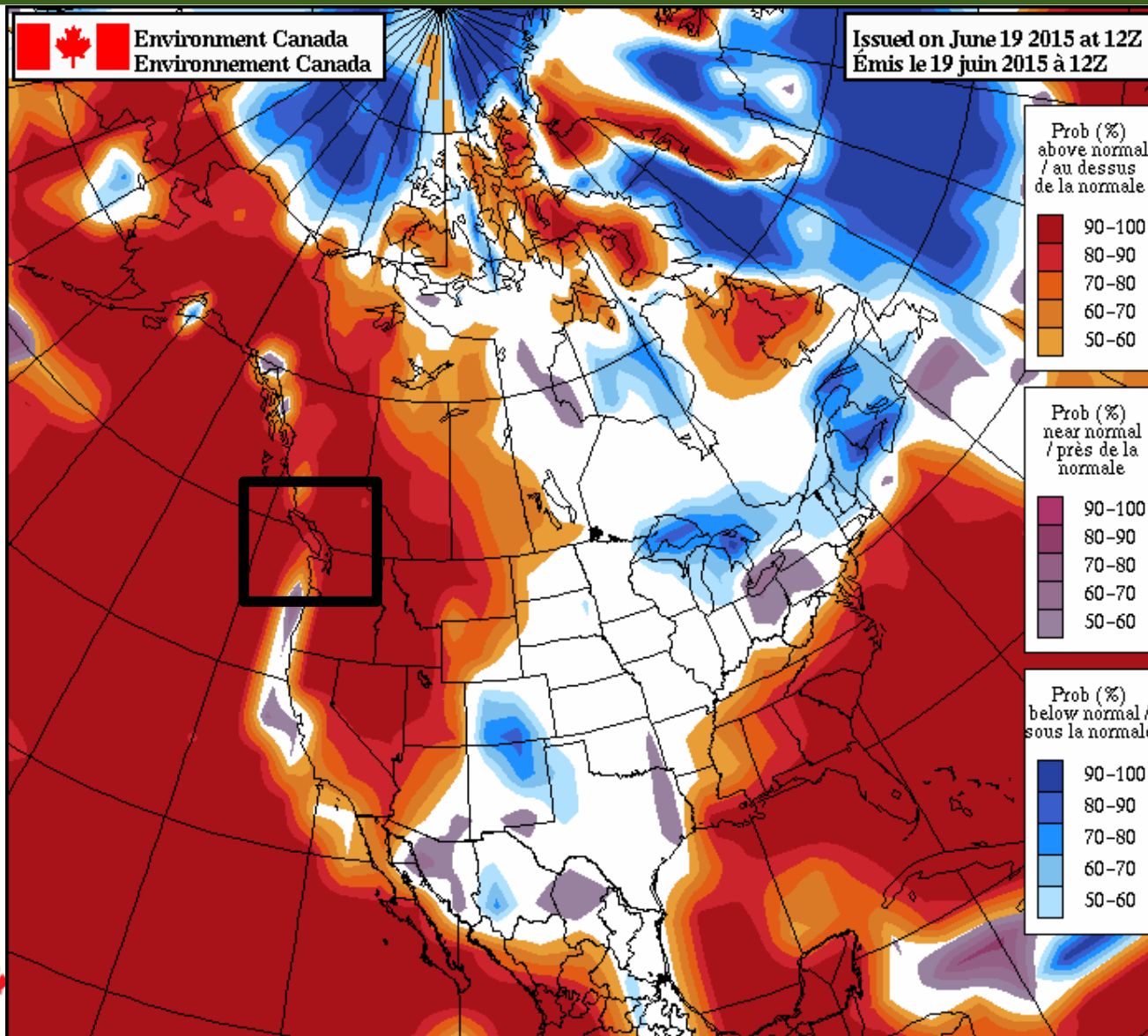


Week 2 Precip Outlook: June 25-30

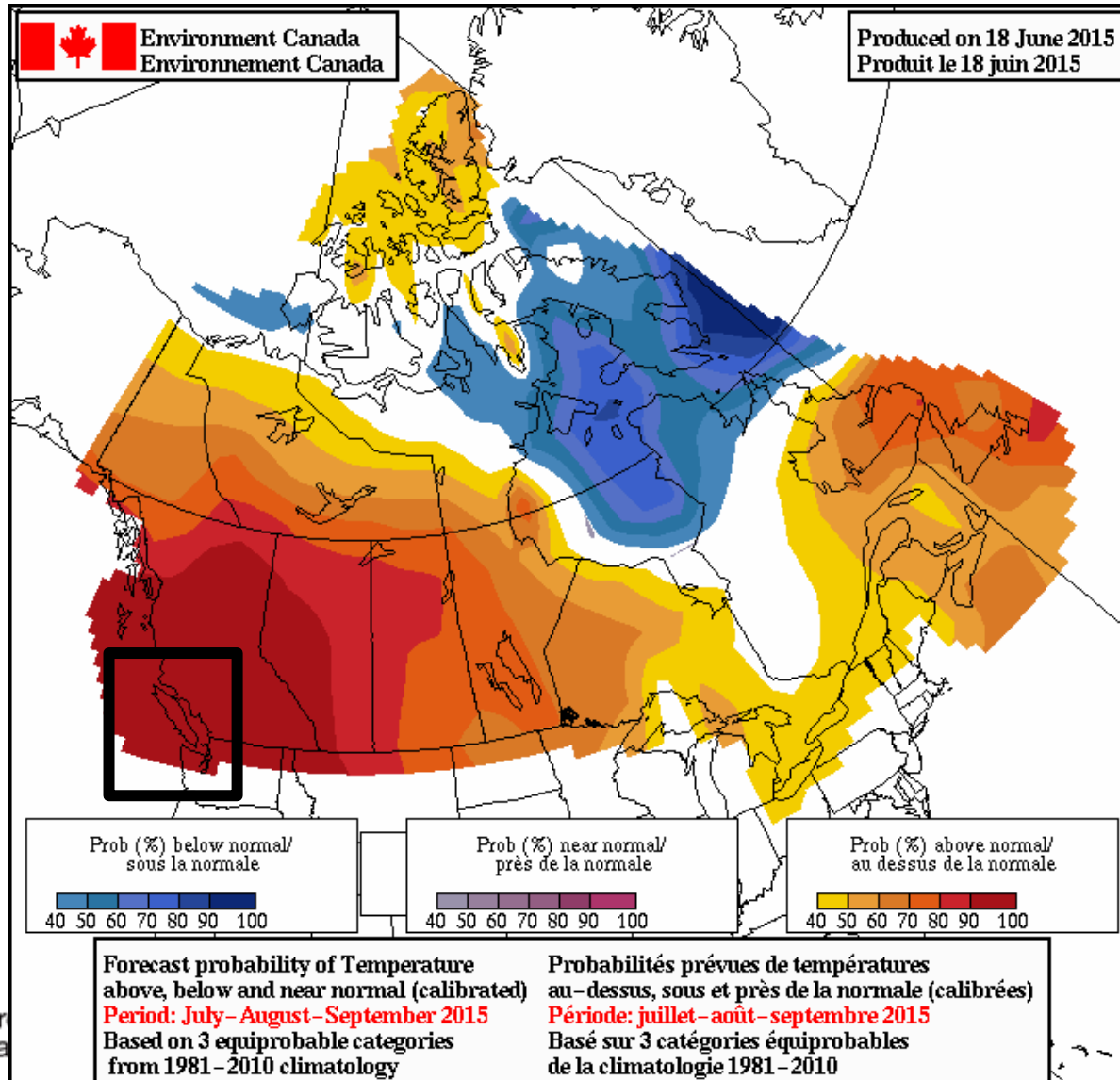


Medium Range Temperature Forecast

June 27-July 4, 2015

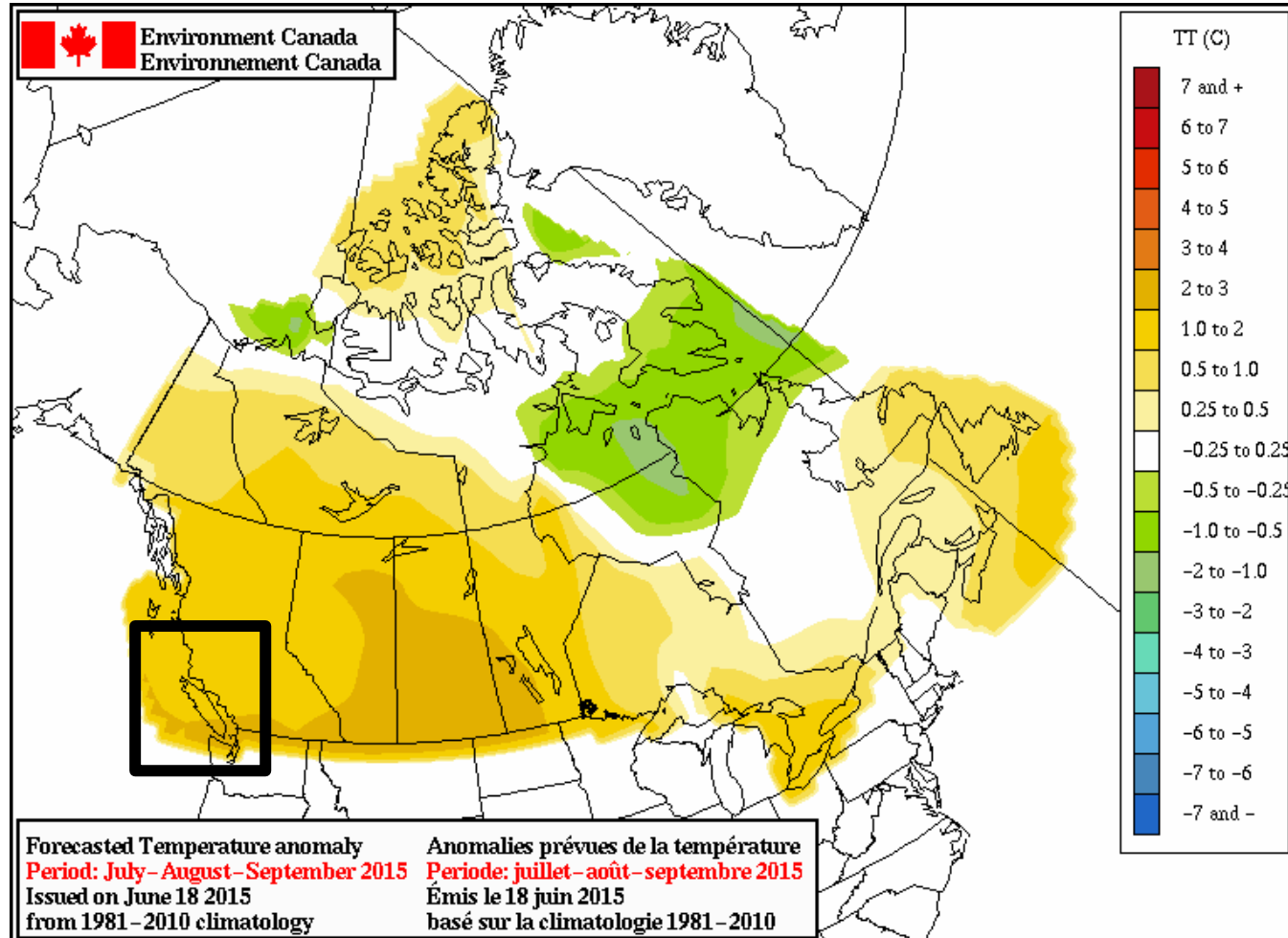


Long Range Forecast to September

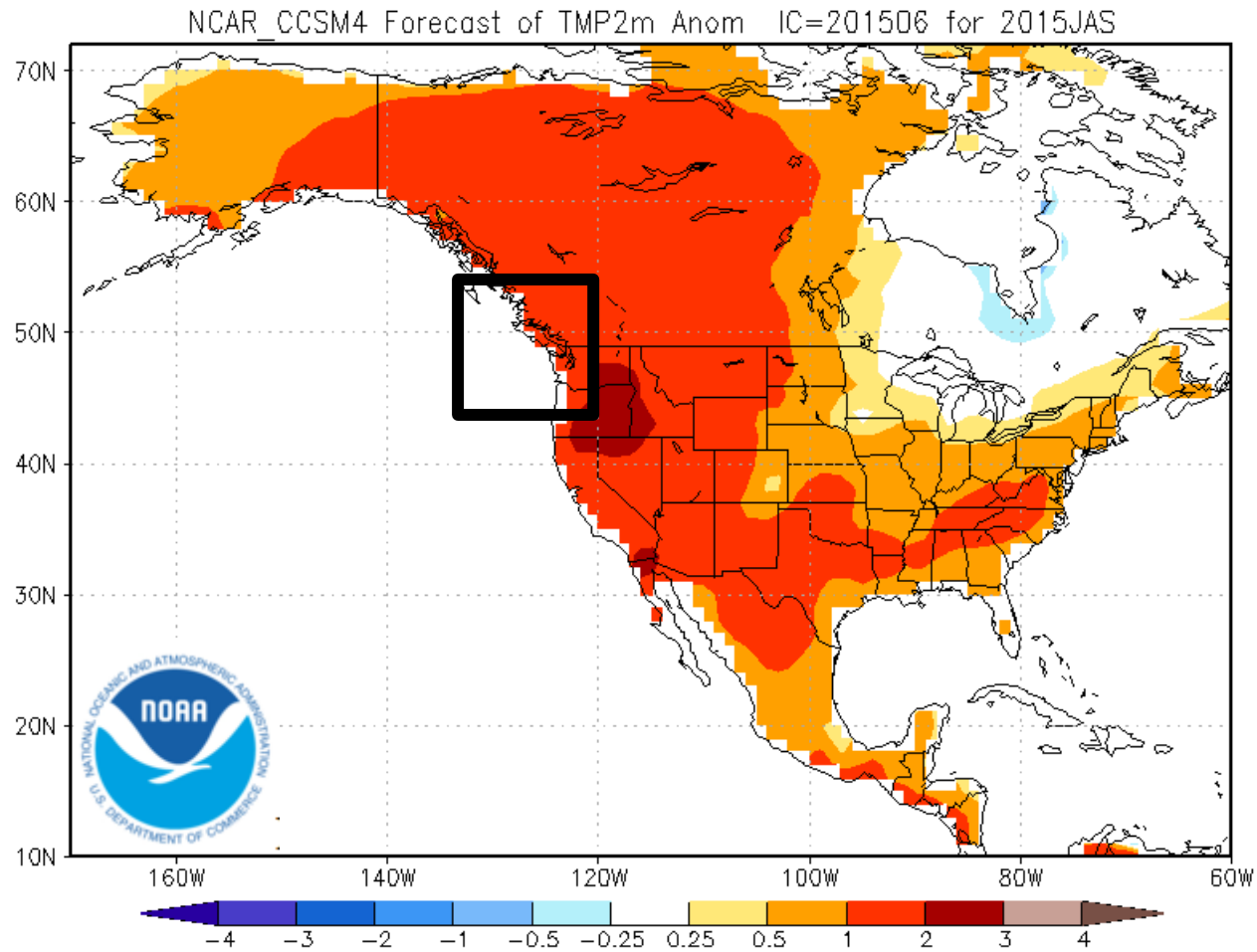


Temperature Anomaly Forecast

July-Sep 2014

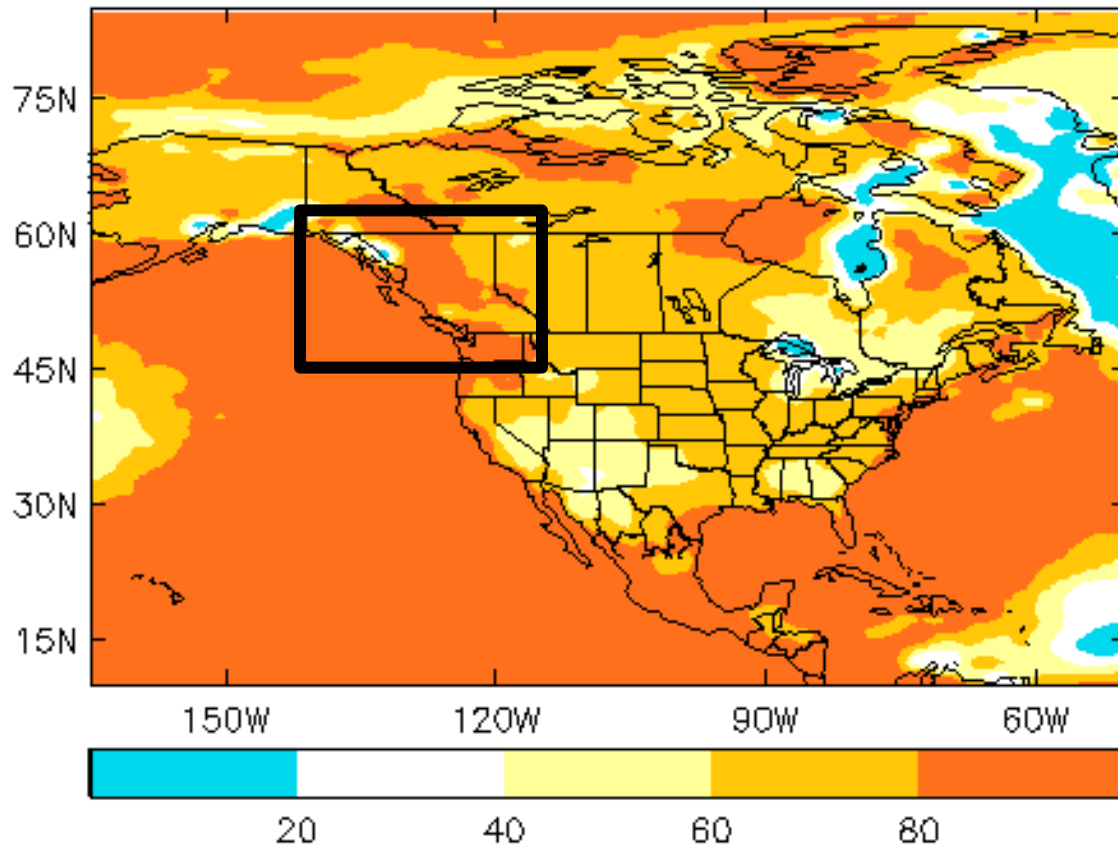


NOAA Forecast



UK Met Forecast

Probability of tercile categories Jul/Aug/Sep Issued Jun 2015
above-normal 2m temperature



Questions? Updates:

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**Emergencies:
via EMBC 1-800-663-3456**