



المركز الوطني للأرصاد
National Center for Meteorology
المملكة العربية السعودية

Sixth Session of Arab-COF and third session of GCC-COF

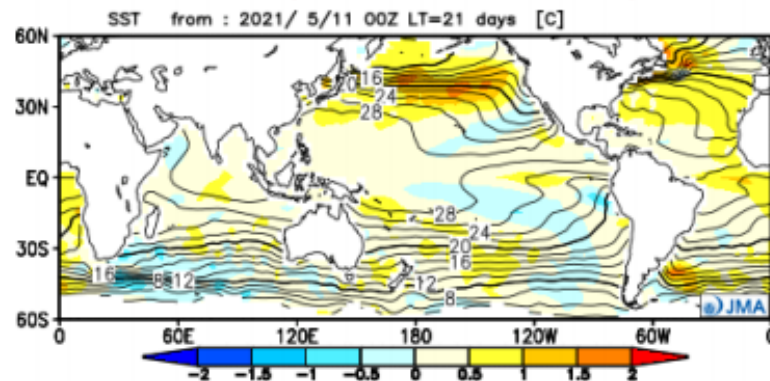
Seasonal Climate Outlooks

- ENSO-neutral conditions are likely to continue during boreal summer and autumn (70%).
- The NINO.WEST SST is likely to become near normal gradually in boreal spring, and remains near normal during boreal summer and autumn.
- The IOBW SST is likely to be below or near normal from boreal spring to autumn.

Three month mean Sea surface temperature (SST)

Contour: SST (°C); Shading: SST anomalies.

Ensemble forecast (3 months mean : JUN–AUG)

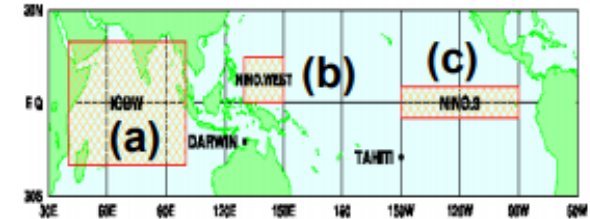
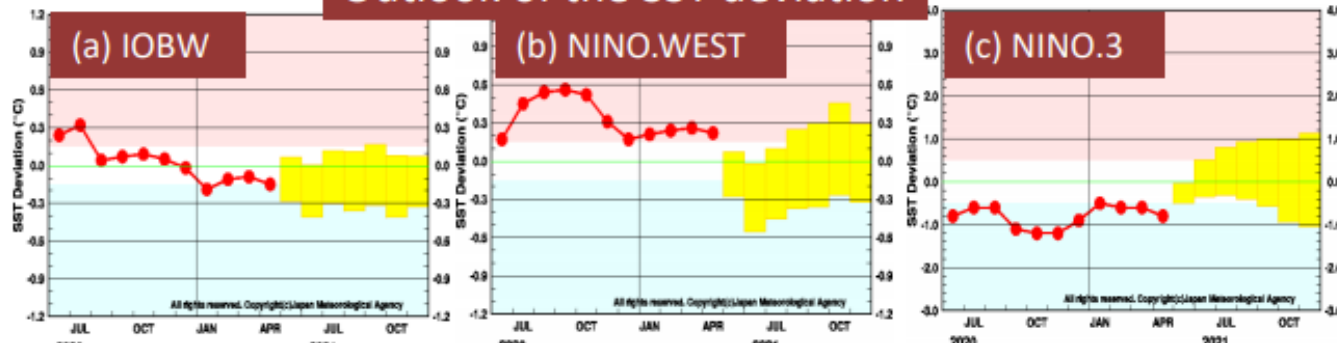


ENSO forecast probabilities

YEAR	MONTH	mean period	El Niño (%)	ENSO neutral (%)	La Niña (%)
2021	MAR	JAN2021–MAY2021	0	100	0
	APR	FEB2021–JUN2021	0	50	50
	MAY	MAR2021–JUL2021	0	80	20
	JUN	APR2021–AUG2021	10	80	10
	JUL	MAY2021–SEP2021	20	70	10
	AUG	JUN2021–OCT2021	20	70	10
	SEP	JUL2021–NOV2021	20	70	10

El Niño ENSO neutral La Niña

Outlook of the SST deviation



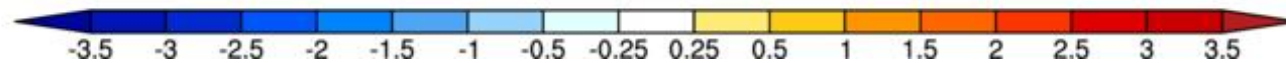
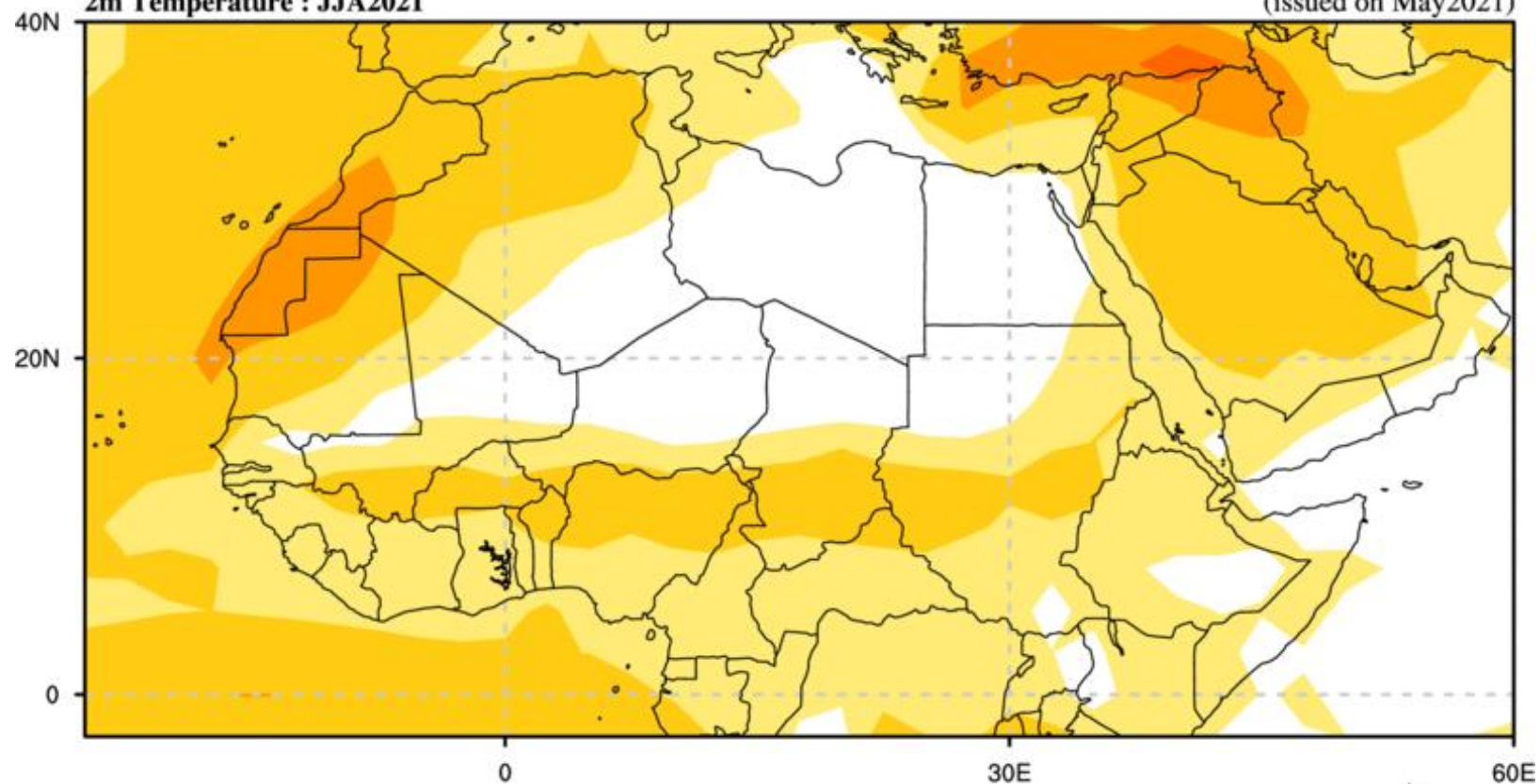
Simple Composite Map

Tokyo

[Unit : K]

2m Temperature : JJA2021

(issued on May2021)



WHO Lead Centre for
LRF IMC

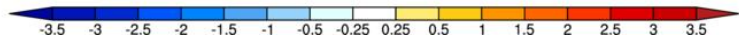
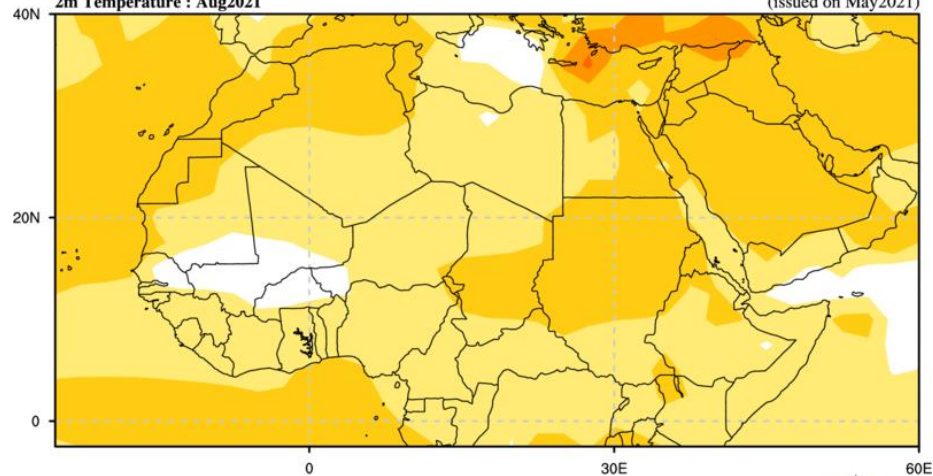
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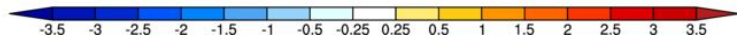
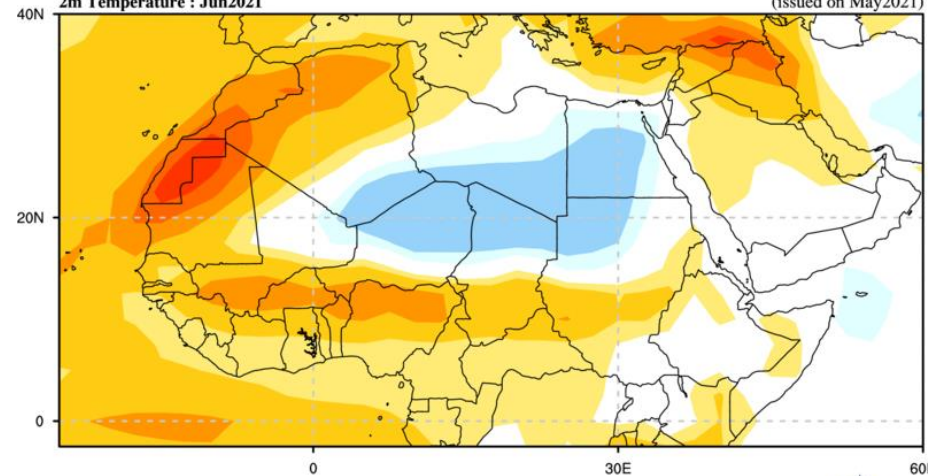
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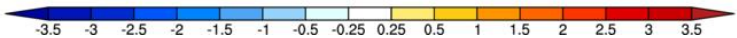
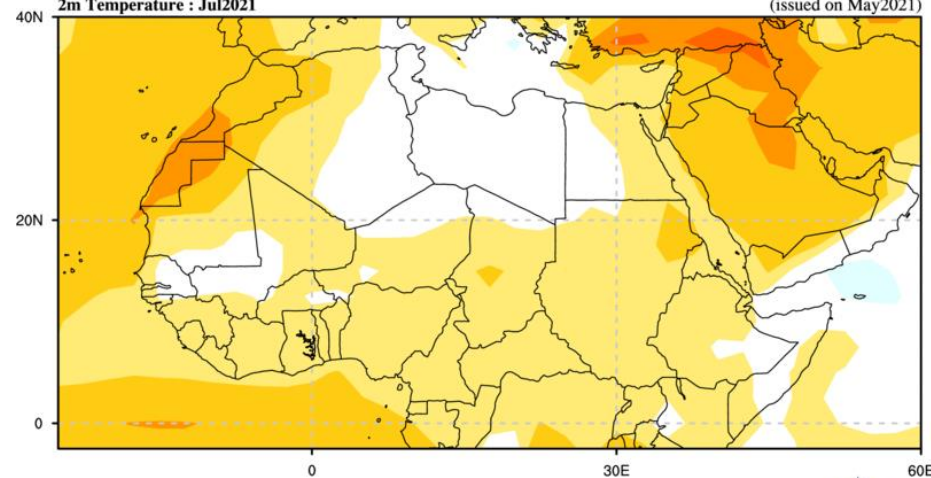
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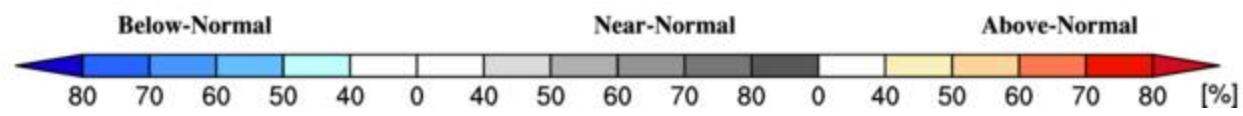
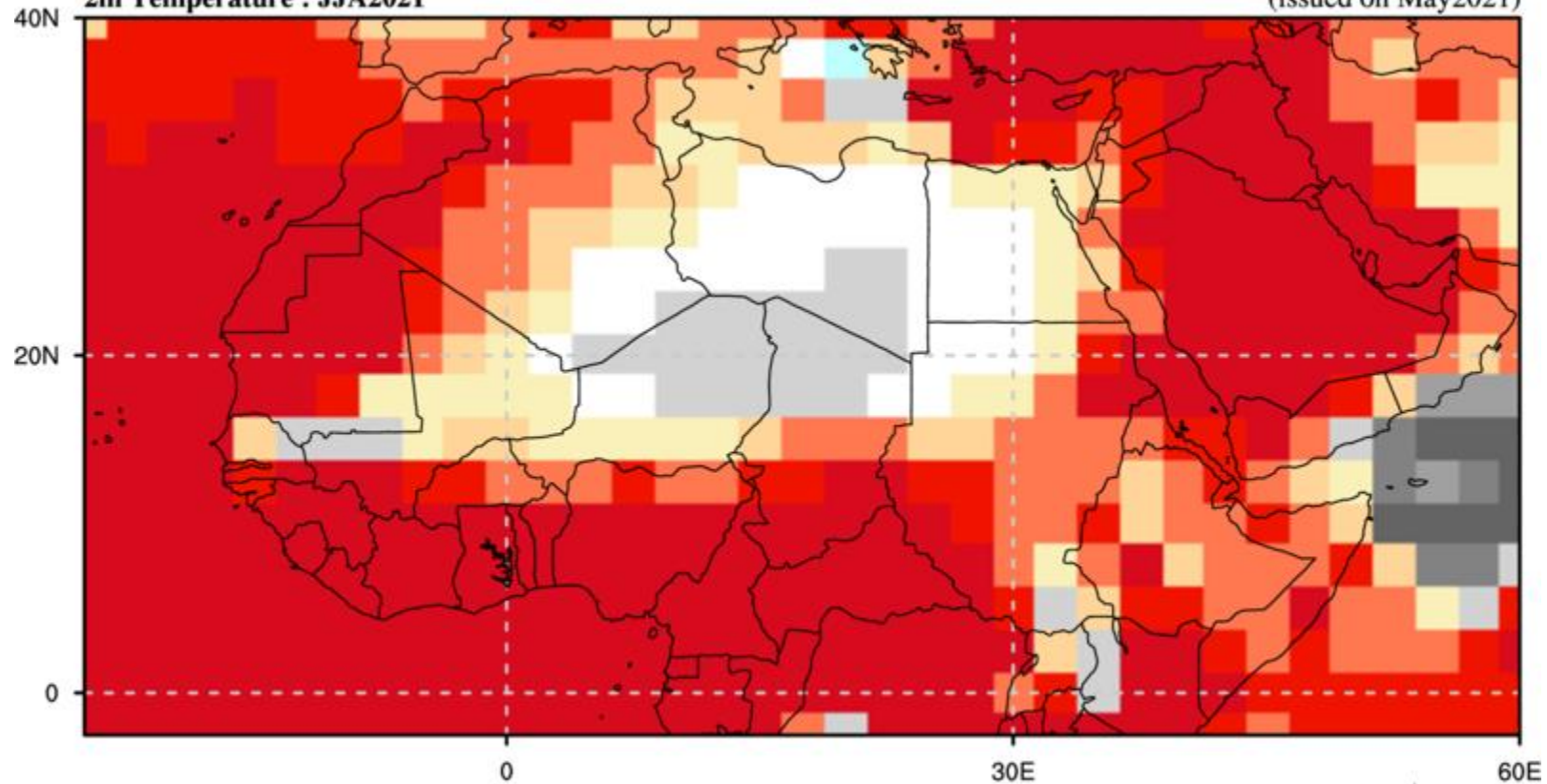


Probabilistic Multi-Model Ensemble Forecast

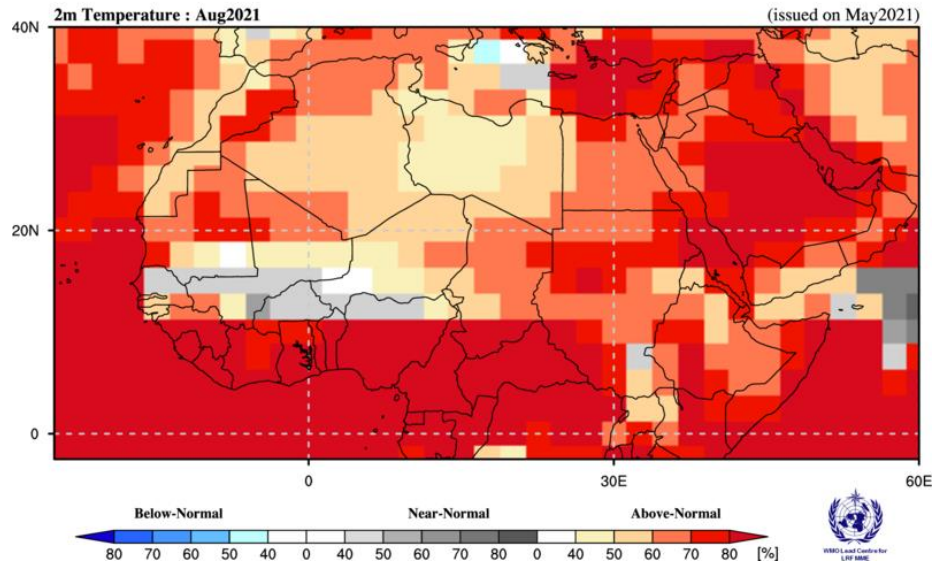
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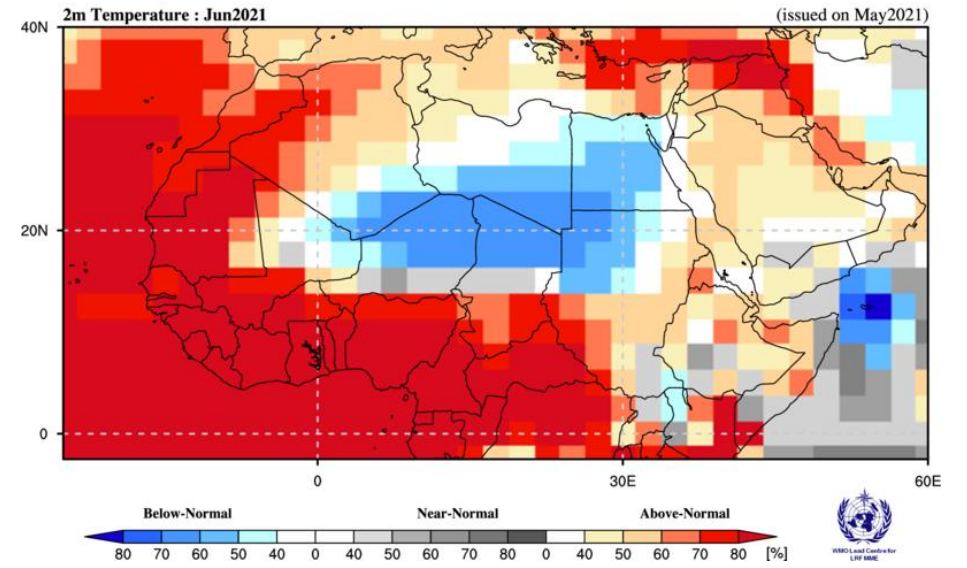
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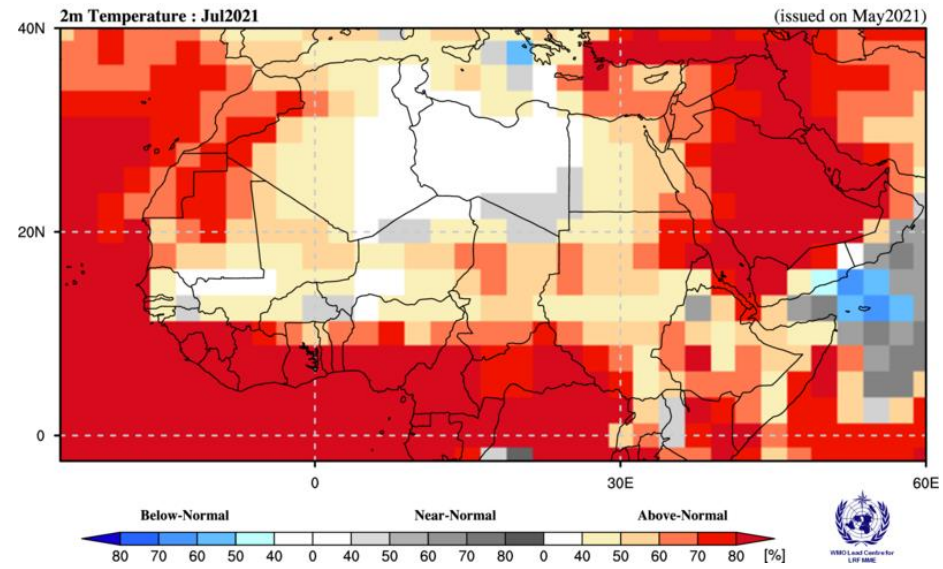
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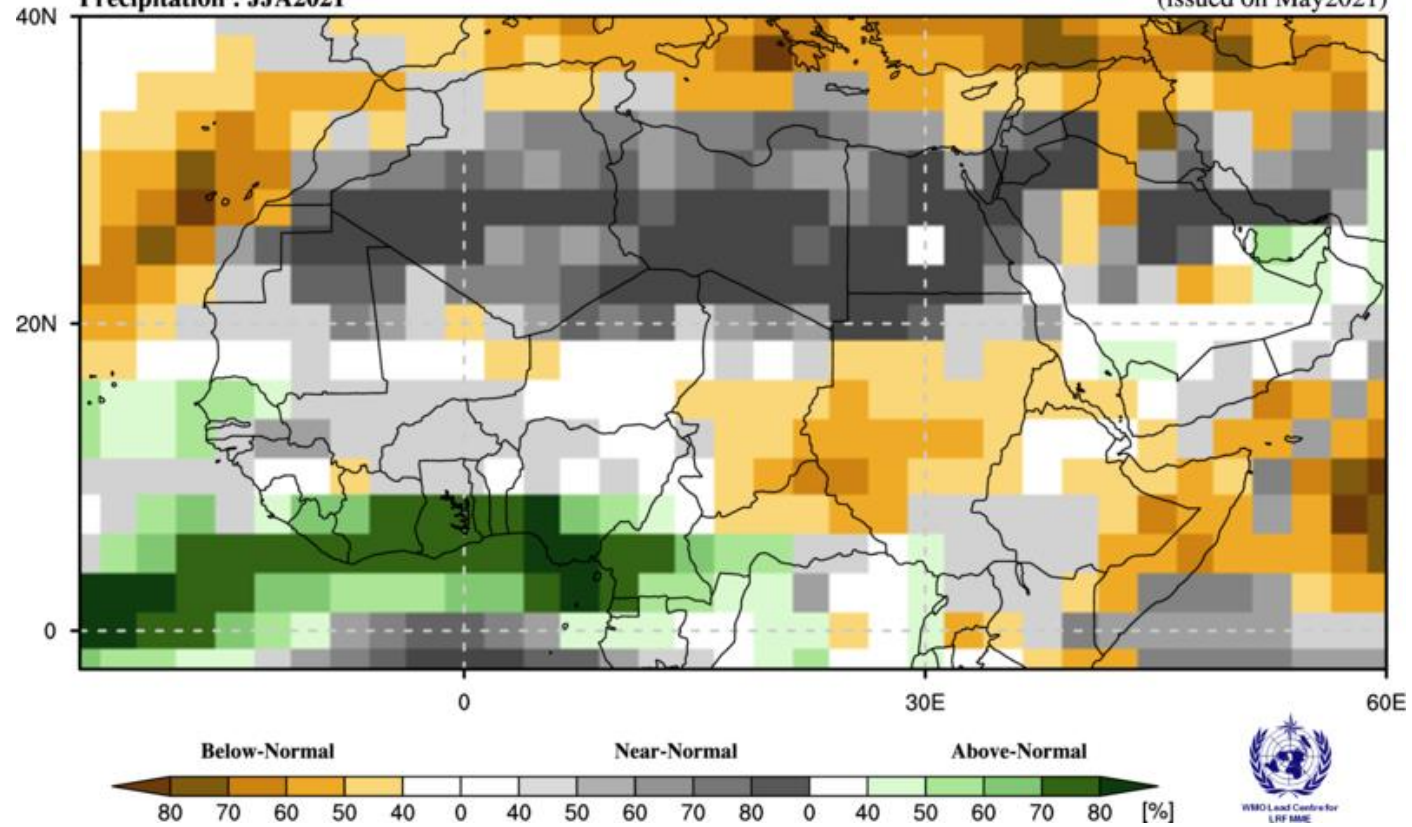


Probabilistic Multi-Model Ensemble Forecast

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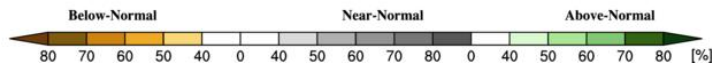
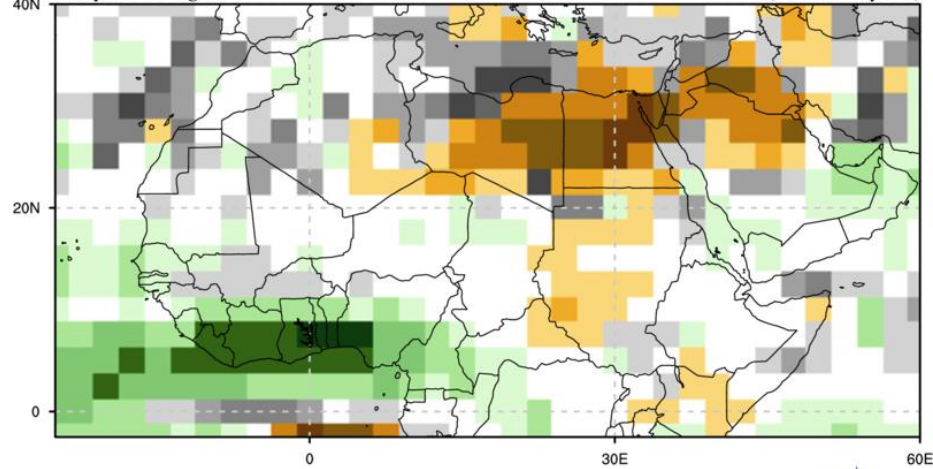
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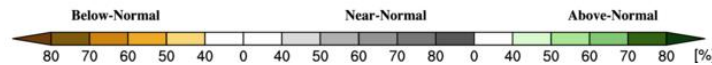
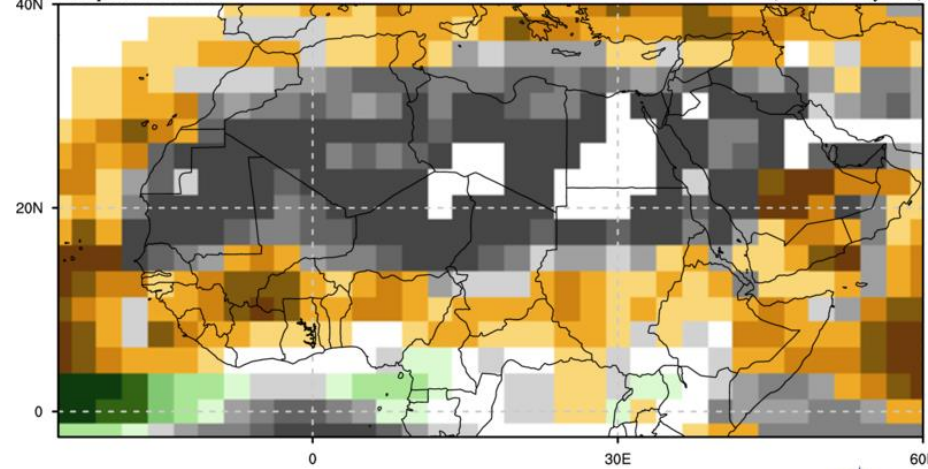


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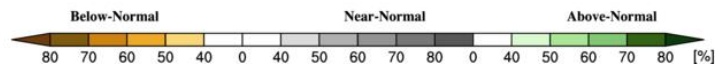
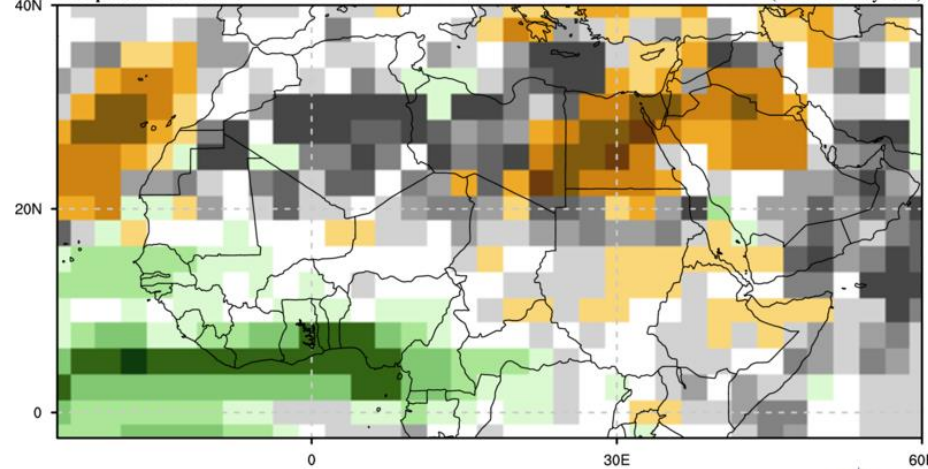


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