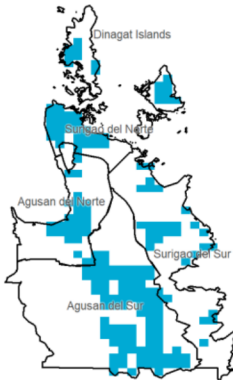


Region XIII (Caraga)

Water Availability for Rice
Prevailing Stage : None

Harvesting and/or pre-planting stage is possibly ongoing.

Water Availability for Corn
Prevailing Stage : (I) Establishment



Provincial Values

	Mon. Ave. Rainfall (mm)	Rice CCI (%)		Corn CCI (%)	
		CS	CCI (%)	CS	CCI (%)
Agusan del Norte	775.2	I	522.4	I	1010.2
		II	489.5	II	767.1
		III	474.6	III	633.1
		IV	677.4	IV	760.1
Agusan del Sur	588.7	I	485.2	I	865.9
		II	455.4	II	659.4
		III	441.9	III	544.7
		IV	623.9	IV	653.4
Dinagat Islands	770.6	I	641.7	I	1109.8
		II	604.7	II	852.9
		III	587.7	III	707.9
		IV	810.6	IV	845.4
Surigao del Norte	980.2	I	632.7	I	1081.9
		II	596.7	II	852.7
		III	580.2	III	718.5
		IV	796.4	IV	845.9
Surigao del Sur	961.1	I	835.1	I	1443.0
		II	788.6	II	1131.8
		III	767.4	III	956.6
		IV	1048.8	IV	1122.7

Crop Stage (CS) highlighted in bold is the dominant stage during the month of February

Rice CS: (I) Nursery (II) Vegetative (III) Reproductive (IV) Ripening
Corn CS: (I) Establishment (II) Vegetative (III) Reproductive (IV) Maturity
CCI Category: Inadequate (Yellow), Sufficient (Green), Excess (Blue)

Regional Summary

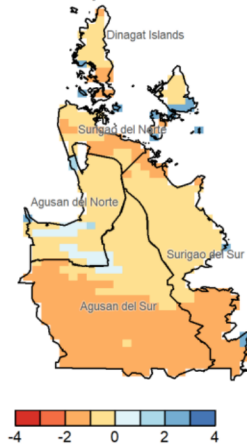
The CARAGA Region received excessive rainfall this month, which may have caused potential damage to corn crops at any cropping stage. However, this rainfall could be beneficial for rice crops during pre-planting activities.

The three-month accumulated rainfall (SPEI3) map shows slightly drier to normal conditions over the past three months, which is significant in the portion of Agusan del Sur. Meanwhile, the heavy rainfall indices (RX1day and RX5day) reveal significant rainfall events, with RX1day showing a maximum 1-day rainfall of about 250 mm and RX5day showing a maximum 5-day rainfall of around 400 mm above. Intertropical Convergence Zone (ITCZ), shear line, easterlies and localized thunderstorms were the main causes of the heavy rainfall in the region.

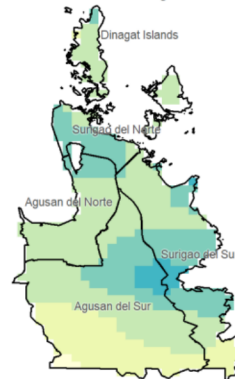
NDVI

NDVI satellite data not yet available.

SPEI3 (Dec-Jan-Feb)



RX1day



RX5day

