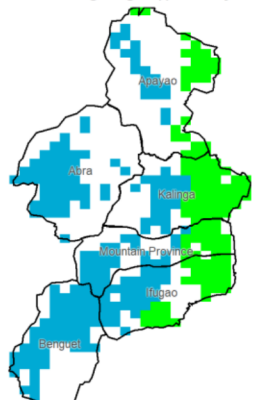
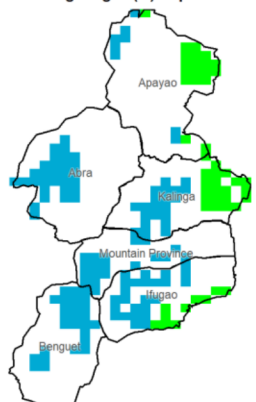


Cordillera Administrative Region

Water Availability for Rice
Prevailing Stage : (I) Nursery



Water Availability for Corn
Prevailing Stage : (III) Reproductive



NDVI

NDVI satellite data not yet available.

Provincial Values

	Mon. Ave. Rainfall (mm)	Rice				Corn			
		CS	CCI (%)	CS	CCI (%)	CS	CCI (%)	CS	CCI (%)
Abra	527.6	I	308.3	I	508.0	I	308.3	I	508.0
		II	291.0	II	401.9	II	291.0	II	401.9
		III	283.0	III	339.3	III	283.0	III	339.3
		IV	386.7	IV	398.7	IV	386.7	IV	398.7
Apayao	329.1	I	164.2	I	243.9	I	164.2	I	243.9
		II	153.4	II	186.7	II	153.4	II	186.7
		III	148.4	III	152.4	III	148.4	III	152.4
		IV	212.7	IV	184.9	IV	212.7	IV	184.9
Benguet	458.0	I	359.2	I	567.9	I	359.2	I	567.9
		II	341.3	II	465.1	II	341.3	II	465.1
		III	332.9	III	400.9	III	332.9	III	400.9
		IV	437.8	IV	461.9	IV	437.8	IV	461.9
Ifugao	347.9	I	196.7	I	362.1	I	196.7	I	362.1
		II	183.8	II	282.5	II	183.8	II	282.5
		III	177.9	III	235.4	III	177.9	III	235.4
		IV	254.6	IV	280.1	IV	254.6	IV	280.1
Kalinga	376.3	I	194.4	I	346.3	I	194.4	I	346.3
		II	182.0	II	270.1	II	182.0	II	270.1
		III	176.1	III	225.4	III	176.1	III	225.4
		IV	248.7	IV	267.8	IV	248.7	IV	267.8
Mountain Province	405.1	I	274.8	I	601.9	I	274.8	I	601.9
		II	257.6	II	469.3	II	257.6	II	469.3
		III	249.6	III	392.8	III	249.6	III	392.8
		IV	353.5	IV	465.3	IV	353.5	IV	465.3

Crop Stage (CS) highlighted in black to the dominant stage during the month of June.

Rice CS: (I) Nursery, (II) Vegetative, (III) Reproductive, (IV) Ripening
Corn CS: (I) Establishment, (II) Vegetative, (III) Reproductive, (IV) Maturity

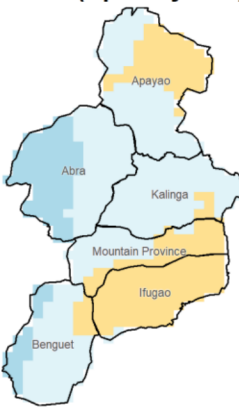
CCI Category: Inadequate (yellow), Sufficient (green), Excess (blue)

Regional Summary

The rainfall received during June was excessive for rice crops in most areas, except in Apayao, Ifugao, and Kalinga, which received sufficient water for the prevailing Nursery stage. Corn crops in Apayao also received sufficient rainfall, while the rest of the corn crops in the region experienced excess water. Excess rainfall for corn crops during the prevailing Reproductive stage may lead to lodging and reduced yields, while excess water during the Nursery stage of rice can negatively impact its development.

The SPEI3 indicates near-normal condition throughout the region, except in the western parts of Abra and Benguet, where slightly wetter conditions were observed. Furthermore, the RX1day and RX5day indices showed maximum rainfall amounts of about 50–150 mm and 100–300 mm, respectively. The highest rainfall occurred over provinces of Abra, as well as parts of Apayao, Kalinga, and Benguet, which can be attributed to the Southwest monsoon.

SPEI3 (Apr-May-Jun)



RX1day



RX5day

