



## REGIONAL SEASONAL CLIMATE OUTLOOK AND ADVISORY

### Feb 2025 to Jul 2025

CLIMATE OUTLOOK SUMMARY			WEATHER SYSTEMS THAT MAY AFFECT THE REGION																																																																					
<p>➤ La Niña conditions are present in the tropical Pacific and are expected to persist through February-April 2025 season;</p> <p>➤ A transition to ENSO-neutral likely during March-May 2025 season.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Month</th> <th rowspan="2">Tropical Cyclones</th> <th rowspan="2">Prov</th> <th colspan="7">No. of Dry Days</th> </tr> <tr> <th>Feb</th> <th>Mar</th> <th>Apr</th> <th>May</th> <th>Jun</th> <th>Jul</th> </tr> </thead> <tbody> <tr> <td>Feb</td> <td>0 or 1</td> <td>ALB</td> <td>11</td> <td>17</td> <td>14</td> <td>17</td> <td>14</td> <td>15</td> </tr> <tr> <td>Mar</td> <td>0 or 1</td> <td>CN</td> <td>11</td> <td>17</td> <td>17</td> <td>17</td> <td>14</td> <td>18</td> </tr> <tr> <td>Apr</td> <td>0 or 1</td> <td>CS</td> <td>11</td> <td>17</td> <td>17</td> <td>17</td> <td>14</td> <td>18</td> </tr> <tr> <td>May</td> <td>1 or 2</td> <td>CAT</td> <td>13</td> <td>17</td> <td>14</td> <td>15</td> <td>14</td> <td>16</td> </tr> <tr> <td>Jun</td> <td>1 or 2</td> <td>MAS</td> <td>16</td> <td>22</td> <td>21</td> <td>21</td> <td>17</td> <td>18</td> </tr> <tr> <td>Jul</td> <td>2 or 3</td> <td>SOR</td> <td>12</td> <td>18</td> <td>16</td> <td>18</td> <td>15</td> <td>16</td> </tr> </tbody> </table>	Month	Tropical Cyclones	Prov	No. of Dry Days							Feb	Mar	Apr	May	Jun	Jul	Feb	0 or 1	ALB	11	17	14	17	14	15	Mar	0 or 1	CN	11	17	17	17	14	18	Apr	0 or 1	CS	11	17	17	17	14	18	May	1 or 2	CAT	13	17	14	15	14	16	Jun	1 or 2	MAS	16	22	21	21	17	18	Jul	2 or 3	SOR	12	18	16	18	15	16	<ul style="list-style-type: none"> <li>▲ Localized Thunderstorm</li> <li>▲ Shearline</li> <li>▲ ITCZ</li> <li>▲ LPA</li> <li>▲ Easterlies</li> <li>▲ Tropical Cyclones</li> <li>▲ HPAs</li> <li>▲ Frontal System</li> <li>▲ NE Monsoon</li> </ul>
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FORECAST RAINFALL ANALYSIS																		
Prov	February 2025			March 2025			April 2025			May 2025			June 2025			July 2025		
	Normal (mm)	Forecast (mm)	% of Normal	Normal (mm)	Forecast (mm)	% of Normal	Normal (mm)	Forecast (mm)	% of Normal	Normal (mm)	Forecast (mm)	% of Normal	Normal (mm)	Forecast (mm)	% of Normal	Normal (mm)	Forecast (mm)	% of Normal
ALB	153.7	214.5	136.3	128.9	179.5	132.7	81.7	94.4	91.0	168.9	182.6	107.2	196.3	217.8	111.1	293.9	269.3	91.1
CN	208.8	302.1	144.5	168.6	302.3	176.8	112.0	167.2	149.5	158.0	173.0	109.7	182.9	204.1	111.5	235.0	161.3	69.2
CS	127.0	176.5	135.3	110.4	175.3	149.2	79.5	105.4	122.0	161.3	165.6	102.6	186.7	203.4	108.7	274.8	226.5	81.6
CAT	175.5	253.2	144.6	173.0	253.8	146.3	126.6	146.9	116.8	163.2	169.0	103.2	215.4	251.2	116.5	244.7	176.3	71.9
MAS	125.3	196.2	157.6	120.2	215.5	184.5	71.9	97.7	133.7	149.4	171.5	114.6	182.1	208.6	116.0	225.9	211.4	94.2
SOR	216.9	320.8	150.3	205.0	317.5	159.0	157.9	253.2	177.7	163.9	185.4	112.1	196.4	223.1	114.3	239.7	195.8	82.1

All Climate Forecast/Information is based on issuance from PAGASA. Source: <http://bagong.pagasa.dost.gov.ph/climate>

Legend:  
■ Way below normal (<40%); ■ Below normal (41%-80%);  
■ Normal (81%-120%); ■ Above Normal (>120%) ■ Way Above Normal (>160%)

IMPACT OUTLOOKS	CLIMATE-RESILIENT AGRICULTURE PRACTICES
<p><b>General Outlook:</b></p> <ul style="list-style-type: none"> <li>☉ Generally, the Bicol Region is likely to experience <b>above to way above normal rainfall</b> for most provinces (ALB, CN, CS, CAT, MAS, SOR) in February and March 2025. However, <b>rainfall is expected to be near normal or below normal</b> for some provinces starting from April.</li> <li>☉ The dry season cropping is <b>wetter-than-normal season</b>, likely influenced by La Niña conditions. This could lead to <b>increased risks of flooding, landslides, and other weather-related hazards.</b></li> <li>☑ <b>Tropical Cyclones (TC): 4-10 TC expected.</b> This exacerbates heavy rainfall and potential flooding.</li> <li>☉ At the end of the Dry Season Cropping, <b>delay in harvesting and high post harvest losses</b> may occur due to forecast <b>above normal rainfall</b> especially in CamNorte, CamSur and Sorsogon.</li> <li>☉ Areas Possibly Affected by Lahar Flow:           <ul style="list-style-type: none"> <li>-Bacacay      -Camalig</li> <li>-Ligao City   -Guinobatan</li> <li>-Tabaco City   -Malilipot</li> <li>-Legazpi City   -Daraga</li> <li>-Santo Domingo</li> </ul> </li> <li>☉ Areas Possibly Affected by Flooding (Along Bicol River Basin and Lakes):           <ul style="list-style-type: none"> <li>-Gainza      -Bombon   -Buhi</li> <li>-Magarao   -Canaman   -Nabua</li> <li>-Calabanga   -Naga City   -Baao</li> <li>-Pamplona   -San Fernando</li> <li>-Cabusao    -Libmanan</li> </ul> </li> <li>☑ <b>Pests and Diseases Occurrence</b> <ul style="list-style-type: none"> <li>- For livestock and poultry, <b>respiratory diseases</b> may occur.</li> <li>- <b>Fungal diseases</b> (rice blast and blights) may occur to crops.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>☉ <b>Risk transfer.</b> Register the farm area to PCIC prior to planting.</li> <li>☉ Immediate <b>positioning of planting materials and farm inputs.</b></li> <li>☉ <b>Store seeds</b> for possible replanting due to heavy rains or typhoons.</li> <li>☉ <b>Adopt Integrated Pest Management (IPM)</b> approach to control insect pest e.g. army worm and cut worm, rodent infestation and disease infection, and blast in rainfed areas.</li> <li>☉ Prepare <b>silage</b> for livestock.</li> <li>☉ Early <b>administration of vaccine</b> to animals to prevent outbreaks.</li> <li>☉ <b>Cut and carry of forages</b> for those with limited pasture areas.</li> <li>☉ Use <b>mechanical rice transplanter, corn planter, drone sprayers</b> to save from labor and inputs.</li> <li>☉ For postharvest operation, using <b>combine harvest and mechanical dryer</b>, the farmers can save up to <b>4.2%</b> and <b>5%</b> of their harvest, respectively.</li> <li>☉ <b>Abonong SWAK:</b> scatter 3.8MT rice straw and 10 bags of manure reduces cost by Php 2,000.00 to 4,000.00/ha (Combo 1 - 3-4MT/Ha, Combo 2 - 5-6MT/Ha, Combo 3 - 7-8 MT/ha yield).</li> <li>☉ Plant in <b>greenhouses/rain shelters</b> and <b>raised beds</b> to reduce rots and diseases.</li> <li>☉ <b>UVS Plastic</b> for alternative drying facility for Abaca (sun dry without using of UVS plastic Php 60.00/kl while using UVS Plastic Php 80.00/kl). Additional Php 2,200/ha due to high quality produce.</li> <li>☉ <b>Mulching</b> using plastic mulch, rice husks and coconut husks to prevent weed growth especially in the upland areas for High Value Crops.</li> <li>☉ Practice <b>community seed banking/buffer stocking</b> in the community to enhance access to seeds after calamities.</li> <li>☉ <b>Engage in value-adding and emerging enterprise</b> such as (e.g. Egg production (500 heads, Php 10,000. 00 to</li> </ul>
DEPARTMENT OF AGRICULTURE SUPPORT	
<ul style="list-style-type: none"> <li>☉ Pre-positioned and ongoing distribution of planting materials and other farm inputs</li> <li>☉ Farm operations, technical and marketing assistance</li> <li>☉ Farm machineries stationed in the DA RFO 5 and Research Outreach Station in every province.</li> <li>☉ Climate-information services and RCMAS Climate+</li> </ul>	