

Meteorological Service, Jamaica  
 Climate Branch  
 Rainfall and SPI Tables for November 2022

<b>Parish Mean Rainfall and Comparison with 30-yr Averages</b>							
		NOV	NOV	NOV	% OF 30 YR NORMAL		
Parishes	KEY	2022	2021	30 YR NORMAL (1971- 2000)	2022	2022	2022
					SEP	OCT	NOV
Westmoreland	WES	131	127	136	65	56	96
St. Elizabeth	STE	149	118	124	96	60	120
Manchester	MAN	102	76	141	163	104	72
Clarendon	CLA	107	39	111	189	43	97
St. Catherine	STC	93	53	115	217	51	81
Kingston & St. Andrew (KSA)	KSA	72	90	160	129	54	45
St. Thomas	STT	80	73	217	100	51	37
Portland	POR	193	393	475	112	88	41
St. Mary	STM	230	101	260	133	86	88
St. Ann	STA	136	69	168	286	123	81
Trelawny	TRE	104	80	121	240	99	86
St. James	STJ	56	175	114	99	133	49
Hanover	HAN	78	188	141	87	87	56
<b>Jamaica</b>	<b>JAM</b>	<b>118</b>	<b>122</b>	<b>176</b>	<b>133</b>	<b>78</b>	<b>67</b>

Table 1: Parish Mean Rainfall and Comparison with 30-yr Averages along with the last 3-month percentages

<b>Observed SPI for August to November 2022</b>				
<b>Parishes</b>	<b>Aug/Sep</b>	<b>Sep/Oct</b>	<b>Oct/Nov</b>	<b>Change</b>
<b>Westmoreland</b>	<b>0.41</b>	<b>-1.27</b>	<b>-1.03</b>	<b>+0.24</b>
<b>St. Elizabeth</b>	<b>1.09</b>	<b>-0.42</b>	<b>-0.85</b>	<b>-0.43</b>
<b>Manchester</b>	<b>1.23</b>	<b>0.79</b>	<b>-0.13</b>	<b>-0.92</b>
<b>Clarendon</b>	<b>1.07</b>	<b>0.50</b>	<b>-0.45</b>	<b>-0.95</b>
<b>St. Catherine</b>	<b>1.32</b>	<b>0.67</b>	<b>-0.95</b>	<b>-1.62</b>
<b>Kingston &amp; St. Andrew</b>	<b>0.47</b>	<b>-0.23</b>	<b>-0.84</b>	<b>-0.61</b>
<b>St. Thomas</b>	<b>0.20</b>	<b>-0.09</b>	<b>-1.04</b>	<b>-0.95</b>
<b>Portland</b>	<b>0.24</b>	<b>0.08</b>	<b>-1.07</b>	<b>-1.15</b>
<b>St. Mary</b>	<b>0.67</b>	<b>0.64</b>	<b>0.18</b>	<b>-0.46</b>
<b>St. Ann</b>	<b>1.36</b>	<b>1.26</b>	<b>0.34</b>	<b>-0.92</b>
<b>Trelawny</b>	<b>2.52</b>	<b>1.20</b>	<b>-0.13</b>	<b>-1.33</b>
<b>St. James</b>	<b>0.31</b>	<b>0.51</b>	<b>0.02</b>	<b>-0.49</b>
<b>Hanover</b>	<b>1.10</b>	<b>0.23</b>	<b>0.01</b>	<b>-0.22</b>

**Table 2: Parish SPI for August to November 2022**

<b>SPI Value</b>	<b>Category</b>	<b>SPI Value</b>	<b>Category</b>
<b>0.00 to -0.50</b>	Near-normal (dry)	<b>0.00 to 0.50</b>	Near-normal (wet)
<b>-0.51 to -0.79</b>	Abnormally Dry	<b>0.51 to 0.79</b>	Abnormally Wet
<b>-0.80 to -1.29</b>	Moderately Dry	<b>0.80 to 1.29</b>	Moderately Wet
<b>-1.30 to -1.59</b>	Severely Dry	<b>1.30 to 1.59</b>	Severely Wet
<b>-1.60 to -1.99</b>	Extremely Dry	<b>1.60 to 1.99</b>	Extremely Wet
<b>-2.00 or less</b>	Exceptionally Dry	<b>2.00 or more</b>	Exceptionally Wet

**Table 3: Severity Classes of the SPI**