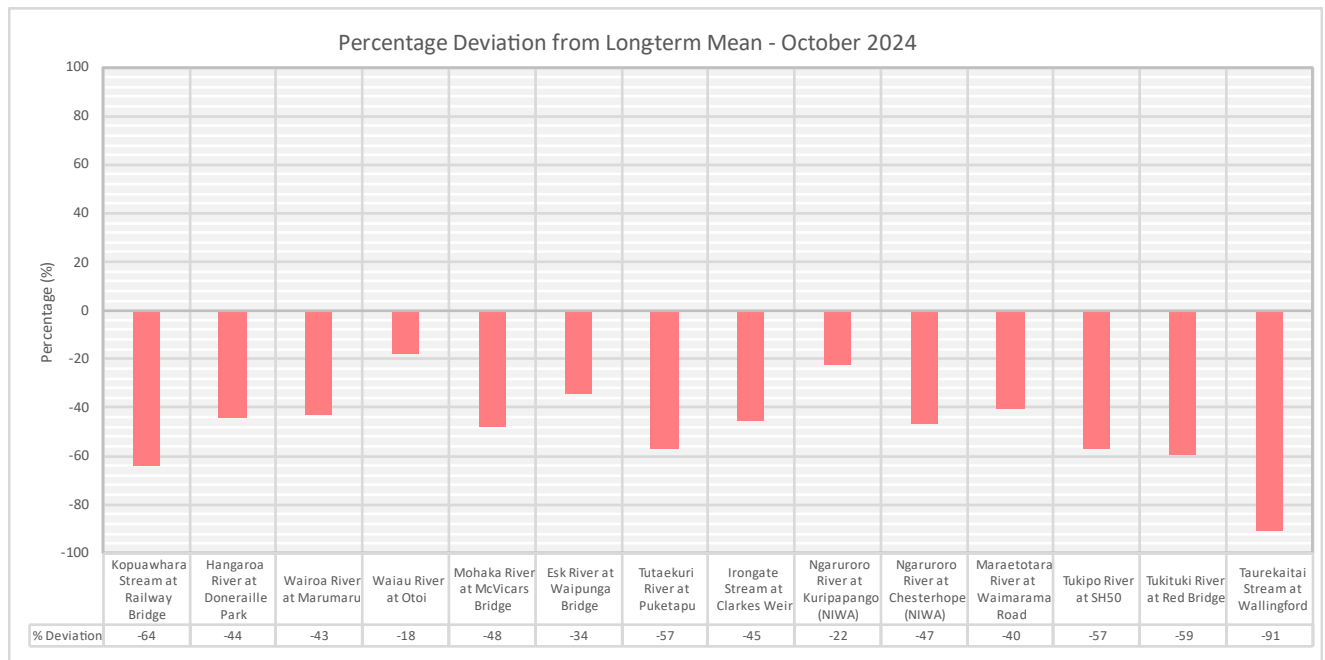


Regional River Flow Pattern October 2024



Area	Site	Oct-24	Oct-24	Oct-24	% of Long-term Mean	% Deviation from Long-term Mean
		Min (m3/s)	Max (m3/s)	Mean (m3/s)		
Northern Coast-Mahia	Kopuawhara Stream at Railway Bridge	0.4	2.7	0.7	36	-64
Wairoa	Hangaroa River at Doneraille Park	2.2	79.5	8.0	56	-44
Wairoa	Wairoa River at Marumaru	11.6	148.7	32.8	57	-43
Wairoa	Waiau River at Otoī	9.8	81.4	19.8	82	-18
Mohaka	Mohaka River at McVicar's Bridge	11.8	70.9	22.3	52	-48
Esk-Central Coast	Esk River at Waipunga Bridge	2.8	4.4	3.5	66	-34
Tutaekuri	Tutaekuri River at Puketapu	4.8	9.7	6.4	43	-57
Karamu	Irongate Stream at Clarkes Weir	0.1	0.6	0.2	55	-45
<i>Ngaruroro</i>	<i>Ngaruroro River at Kuripapango (NIWA)</i>	7.9	68.8	14.8	78	-22
<i>Ngaruroro</i>	<i>Ngaruroro River at Chesterhope (NIWA)</i>	18.3	53.5	24.4	53	-47
Southern Coast	Maraetotara River at Waimarama Road	0.6	0.8	0.7	60	-40
Tukituki	Tukipo River at SH50	0.3	7.9	0.7	43	-57
Tukituki	Tukituki River at Red Bridge	12.8	29.3	18.6	41	-59
Porangahau	Taurekaitai Stream at Wallingford	0.1	1.3	0.2	9	-91
				Mean	52	-48



Percentage of Average River Flows for the Hawke's Bay Region:

