

5.31 Rainfall extremes

Topic: Weather
Subtopic: Water
Activity type/skill: Identifying information
Literacy focus: Listening
Genre: Explanations

Objective

- Listen for specific information.
- Develop accuracy in listening.
- Relate the information found in two sources.

What you need

- Student worksheet (see next page)
- [Audio track 5.31](#)

What to do

1. Look at the top of the student worksheet and explain to the students that they must listen to get information to complete the table.
2. Play track 5.31 (Track 12 for this topic) and then have the students complete the table. (Play the track as often as necessary.)

Answers:

	Length of time	Amount (mm)	Place	Date
Highest	10 minutes	34	Tauranga (Bay of Plenty)	17 April 1948
	1 hour	107	Whenuapai (Auckland)	16 February 1966
	24 hours	682	Collier's Creek (West Coast)	21–22 January 1996
	1 calendar month	2,927	Cropp River (West Coast)	December 1995
	1 year	18,422	Cropp River (West Coast)	29 October 1997– 29 October 1998
Lowest	3 months	10	Clyde (Central Otago)	July–September 1966
	6 months	53	Alexandra (Central Otago)	March–August 1930
	1 year	167	Alexandra (Central Otago)	November 1963– October 1964

Activity thirty-one



Track 12

New Zealand rainfall extremes

	Length of time	Amount (mm)	Place	Date
Highest	_____	34	Tauranga (Bay of Plenty)	17 April 1948
	1 hour	107	Whenuapai (_____)	16 February 1966
	24 hours	_____	Collier's Creek (West Coast)	21-22 January 1996
	1 calendar month	2 927	Cropp River (West Coast)	_____
	1 year	_____	Cropp River (West Coast)	29 October 1997- 29 October 1998
Lowest	3 months	10	Clyde (Central Otago)	_____
	6 months	_____	Alexandra (Central Otago)	March to August 1930
	1 year	167	_____ (Central Otago)	November 1963 – October 1964

Activity thirty-two



Track 13

1. _____
2. _____
3. _____
4. _____