Title	NPWS Overall Fuel Hazard Assessment (OFH)
Alternative title(s)	OFH
Abstract	This dataset contains a standardised assessment of the Overall Fuel Hazard at a location and point in time.
	NPWS requires a consistent and defendable fuel assessment process to support fire management. Several fuel assessment methods are currently available for use in south-east Australia, two of these are:
	<ul> <li>The Overall Fuel Hazard (OFH) Guide (McCarthy et al. 1999), and</li> <li>Project Vesta (Gould et al. 2007).</li> </ul>
	NPWS Fire Management Manual Policy specifies the use of the Overall Fuel Hazard Guide 3rd Edition (McCarthy et al. 1999). This is the specified fuel assessment tool in Bushfire Management Coordinating Committee policy and must be used, as a minimum, by NPWS when measuring pre- and post-fuel hazard for prescribed burning operations.
	The University of Wollongong has identified that the 3rd and 4th editions of the OFH Guides can generate very different results from the same sample point, with the 4th edition commonly providing higher fuel hazard ratings, which has implications for risk management planning, burn intervals and burn prescriptions.
	From 27th June 2019 the collection process was streamlined to only capture the data required for the operational OFH calculation. Prior to this extra fields were being collected to form a dataset that could be utilised for research purposes. Fire Management Circular 2019/06 has more details but the changes are summarised below.
	<ol> <li>Nine fields have been removed from the form and are no longer required to be captured.</li> <li>Vegetation type is now mandatory.</li> <li>If Heathland/Shrubland vegetation type is selected, only two OFH fields are required.</li> <li>Equivalent fuel load (t/ha) is now calculated automatically by Elements.</li> </ol>
Resource loca	itor
Data Quality	Name: Data Quality Statement
<u>Statement</u>	Protocol: WWW:DOWNLOAD-1.0-httpdownload
	Description:
	Data quality statement for NPWS Overall Fuel Hazard Assessment (OFH)
	Function: download
<u>Download</u> <u>Package</u>	Name: Download Package
	Protocol: WWW:DOWNLOAD-1.0-httpdownload
	Description:
	Data (Shapefile)
	Function: download
Unique resour	ce identifier
Code	a4388407-3ff4-434e-8c09-23b4da9b40f6
Presentation form	Map digital
Edition	22/08/2024
Dataset language	English

Metadata standard		
Name	ISO 19115	
Edition	2016	
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/a4388407-3ff4-434e-8c09-23b4da9b40f6	
Purpose	On park fire management planning	
Status	On going	
Spatial representation		
Туре	vector	
Geometric Object Type	complex	
Geometric Object Count	13	
Spatial reference system		
Code identifying the spatial reference system	4283	
Spatial resolution	10 m	
Topic category		

Keyword set	
keyword value	HAZARDS-Fire
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	141
East bounding longitude	154
North bounding latitude	-37.7
South bounding latitude	-28
NSW Place Name	NSW
Vertical extent information	
Minimum value	-100
Maximum value	2228
Coordinate reference system	
Authority code	urn:ogc:def:cs:EPSG::
Code identifying the coordinate reference system	5711
Temporal extent	
Begin position	2004-01-01
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	Biannually
Contact info	
Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
Email address	data.broker@environment.nsw.gov.au
Web address	https://www.nsw.gov.au/departments-and-agencies/dcceew
Responsible party role	pointOfContact

## Limitations on public access

## Responsible party

Contact position Data Broker

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Metadata date 2024-08-22T21:37:08.222973

## Metadata language