Title	NPWS Fire History - Wildfires and Prescribed Burns			
Abstract	FireHistory is a feature class that holds final fire boundaries for every year for which there is data. Within the feature class are two subtypes Wildfire (FireType 1) and Prescribed Burn (FireType 2). The polygons are mutually exclusive within each year and they often extend outside NPWS Estate. Fire history is captured by all regions within NPWS. At times data captured by the Rural Fire Service (RFS) and Forestry Corporation NSW are imported into this GDB also. The data are now stored centrally in ArcSDE. Enhance Bushfire Management Program (EBMP) Technical Officers collate, update and amend branch data using versions from ArcSDE.			
Resource locator				
Data Quality Statement	Name: Data Quality Statement			
	Protocol: WWW:DOWNLOAD-1.0-httpdownload			
	Description:			
	Data quality statement for NPWS Fire History - Wildfires and Prescribed Burns			
	Function: download			
Web Map	Name: Web Map Service (WMS)			
Service (WMS)	Protocol: WWW:DOWNLOAD-1.0-httpdownload			
	Description:			
	Connect to Web Map Service (view in GIS)			
	Function: download			
Download	Name: Download Package			
<u>Package</u>	Protocol: WWW:DOWNLOAD-1.0-httpdownload			
	Description:			
	Data (Shapefile)			
	Function: download			
Unique resour	ce identifier			
Code	1d05e145-80cb-4275-af9b-327a1536798d			
Presentation form	mapDigital			
Edition	19/3/2024			
Dataset language	eng			
Metadata stan	dard			
Name	ANZLIC Metadata Profile: An Australian/New Zealand Profile of AS/NZS ISO 19115:2005, Geographic information - Metadata			
Version	1.1			
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/1d05e145-80cb-4275-af9b-327a1536798d			
Purpose	This data is used to assess burn regimes and environmental impacts as well as to estimate fire severity in the case of fire incidents.			
Status	onGoing			
Spatial representation				

Туре	vector			
Spatial reference system				
Authority code	code GDA94 Geographic (Lat\Long)			
Code identifying the spatial reference system	4283			
Spatial resolution	50 m			
Additional information source	Fire Management Manual			
Topic category				
Keyword set				
keyword value		HAZARDS-Fire		
		Prescribed Burns		
		Wildfires		
		Burnt Area		
Originating controlled vocabulary				
Title		ANZLIC Search Words		
Title Reference date		ANZLIC Search Words 2008-05-16		
	ocation			
Reference date				
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End position	N/A		
Dataset reference date			
Date type	publication		
Effective date	2010-12-31		
Date type	revision		
Effective date	2024-03-19		
Resource maintenance			
Maintenance and update frequency	None		
Contact info			
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water		
Full postal address	NSW		
	Australia		
	data.broker@environment.nsw.gov.au		
Telephone number	131555		
Email address	data.broker@environment.nsw.gov.au		
Responsible party role	pointOfContact		

Lineage

The data is generally captured from hardcopy 1:25,000 topographic maps (screen or tablet digitised), GPS or by remote sensing. Many of the NPWS polygons are generated through actual incident or prescribed burn mapping. The day to day progression of the fire is recorded and archived in the Fire Mapping structure (now using MapDesk under P:\Work\Fires) and the final fire boundary is transferred to the Fire GDB. Historically the final shapefile was created via a "Dissolve" in ArcView. At times the final boundary is flown and captured by a GPS or hand drawn map and digitised back at the office. Fire history is also obtained from other agencies at the end of each fire season and integrated with our data. Often there are overlaps so that some decision is needed in retaining the most accurate, detailed fire boundaries. There are also various fire research projects using, for example, historical Landsat imagery which add further information to the fire history feature class.

Coded Domain Labels: dmvFireType: 1 Wildfire 2 Prescribed Burn

1dmvCaptureMethod: 1 Dummy Geometry 2 Eye-ball Estimate 3 Digitised - On Screen 4 Digitised - Table 5 Scan/Vectorised 6 GPS 7 GPS - Differential 8 Survey 9 Stereo Image Trace 10 Aggregated GIS Data 11 Derived 9990 Other 9999 Unknown dmvCaptureSource: 2 DECCW HHIMS/AHIMS Capture; 3 DECCW Data Other; 4 DECCW FAR Migration; 5 DECCW AMS Migration; 6 Marine Park Authority; 7 CRA Mapping; 8 Whereis; 9 Gregorys; 10 UBD; 11 Sydway; 12 Penguin Road Atlas; 13 RFS; 14 LPI DTDB; 15 LPI DCDB; 16 LPI Original 1:50k; 17 LPI Original 1:100k; 18 LPI Western Division; 19 Forests NSW; 20 NSW Agriculture; 21 RTA; 22 RIC; 23 NSW Fisheries; 24 DNR; 25 ACT Govt; 26 QLD Govt; 27 SA Govt; 28 Vic Govt; 29 D Defence; 30 Local Government; 9990 Other; 9999 Unknown;

1 DECCW Field Data Capture;

dmvCauseWildfire:; 1 Arson; 2 Arson Suspected; 3 Burning Off - Illegal; 4 Burning Off - Legal; 5 Camp Cooker/Camp Fire; 6 Lightning; 9999 Undetermined; 8 Motor Vehicle; 9 Power Lines; 10 Miscellaneous Known; 7 Machinery/Slasher;

dmvClassPrescribedBurn:; 1 Fuel Management; 2 Biodiversity; 3 Unknown;

dmvClassWildfire:; 1 Class 1; 2 Class 2; 3 Class 3;

dmvIntensity:; 9999 Unknown; 10 Surface and near surface fuels consumed; 20 Elevated fuels consumed (no canopy scorch); 30 Elevated fuels consumed (canopy scorch); 40 Canopy leaves consumed; 50 Canopy leaves and limbs consumed; 60 Entire canopy and part stems consumed

Limitations on public access

Scope dataset

Responsible party

Contact position Data Broker

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Responsible party role pointOfContact

Metadata point of contact

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Responsible party role distributor

Metadata date 1988-01-01

Metadata language eng