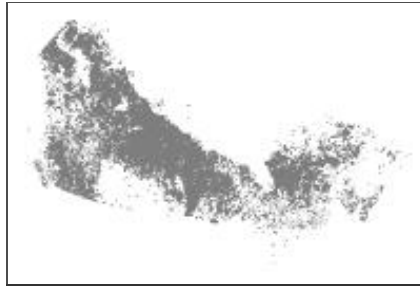# nbac_1986_to_2022_20230630

Shapefile

Tags

wildland fires, wildfires, forest fires, burned area, fire history, satellite remote sensing, natural disturbance, feux de forêt, incendies de forêt, superficie brûlée, historique des feux, télédétection satellitaire, perturbation naturelle, Canada

Summary

The NBAC is a national, geospatial burned area product compiled annually since 1986 for annual estimates of carbon emissions. A rule-based decision process is used to select the best burned area represention from a number of available data sources. // La CNSB est un outil de cartographie nationale et géospatiale des superficies brûlées compilé chaque année depuis 1986 afin d'en calculer annuellement les émissions de carbone. Un processus décisionnel axé sur les règles permet de sélectionner les meilleures sources de données disponibles pour représenter une situation de feu donnée.

Description

The National Burned Area Composite (NBAC) is a product created as a component of the Fire Monitoring, Accounting and Reporting System (FireMARS), jointly developed by the Canada Centre for Mapping and Earth Observation (http://www.nrcan.gc.ca/earth-sciences/geomatics/satellite-imagery-air-photos/applications-development/10822) (formerly the Canada Centre for Remote Sensing) of Natural Resources Canadaand the Canadian Forest Service. FireMARS was initially developed with funding support from the Canadian Space Agency Government Related Initiatives Program (http://www4.asc-csa.gc.ca/auot-eoau/eng/grip/about.aspx) through a collaboration of those in fire research (http://www.nrcan.gc.ca/forests/fire/13143), forest carbon accounting (http://www.nrcan.gc.ca/forests/climate-change/13087) and remote sensing.

NBAC is a national product compiled annually since 1986by the FireMARS system which tracks forest fires for annual estimates of carbon emissions and to help identify National Forest Inventory plots that may have been disturbed by fire.See the FireMARS website at http://www.nrcan.gc.ca/forests/fire/13159 and carbon accounting - disturbance monitoring website (http://www.nrcan.gc.ca/forests/climate-change/13109) for additional information.

Data from two types of providers is used to generate NBAC:

1) Natural Resources Canada, and

2) Provincial, Territorial, and Parks Canada agencies.

A rule-based decision process is used to select the best data source for each fire event based on factors such as how well the burn polygon follows the shape of the fire as observed on post-burn satellite imagery, the data source itself, and what methods were used to delineate the burn. Not all fires are mapped and in areas where there was not a lot of fire activity to warrant satellite image mapping, agency data is used.

====================================

La Composite nationale des superficies brûlées (CNSB) fait partie du système FireMARS (Fire Monitoring, Accounting and Reporting System) mis au point par le Centre canadien de cartographie et d'observation de la Terre (http://www.rncan.gc.ca/sciences-terre/geomatique/imagerie-satellitaire-photos-aeriennes/developpement-applications/10972) (anciennement le Centre canadien de télédétection)et le Service canadien des forêts. Le système FireMARS a d'abord été rendu possible grâce à un soutien financier du Programme d'initiatives gouvernementales en observation de la Terre (IGOT) de l'Agence spatiale canadienne (http://www4.asc-csa.gc.ca/auot-eoau/fra/igot//About%20Grip.aspx) en collaboration avec les initiatives de recherche sur les feux (http://www.rncan.gc.ca/forets/feux/13144), de comptabilisation du carbone forestier (http://www.rncan.gc.ca/forets/changements-climatiques/13088) et de télédétection.

CNSB est un produit national compilé annuellement depuis 1986 par le système FireMARS (Fire Monitoring, Accounting and Reporting System), qui fait le suivi des incendies de forêt afin d'estimer les émissions annuelles de carbone et de déterminer les parcelles de l'Inventaire forestier national (IFN) qui peuvent avoir été perturbées par les incendies.Pour obtenir plus de renseignements, consulter la page Web sur le système FireMARS (http://www.rncan.gc.ca/forets/feux/13160) et la comptabilisation du carbone forestier - surveillance des perturbations (http://www.rncan.gc.ca/forets/changements-climatiques/13110).

Pour générer la CNSB, on utilise des données provenant de deux types de sources :

1) Ressources naturelles Canada;

2) les organismes provinciaux et territoriaux et Parcs Canada.

Un processus de décision basé sur des règles est utilisé dans la sélection desmeilleures sources de données pour chaque incendie, en fonction de divers facteurs : dans quelle mesure le polygone des surfaces brûlées correspond-elle à la forme de l'incendie observée sur l'imagerie satellitaire post-incendie, la source de données elle-même, ainsi que les méthodes qui ont été utilisées pour la délimitation de l'aire brûlée. Tous les incendies ne sont pas cartographiés; dans les régions où il n'y a pas eu beaucoup d'incendies pour justifier le recours à la cartographie par imagerie satellitaire, les données fournies par les organismes ont été utilisées.

Credits
There are no credits for this item.

Use limitations
There are no access and use limitations for this item.

Extent
West -150.431403 **East** -31.791038
North 73.906743 **South** 36.018333

Scale Range
Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ▶

Topics and Keywords ▶

THEMES OR CATEGORIES OF THE RESOURCE   boundaries, environment, biota

* CONTENT TYPE   Downloadable Data

PLACE KEYWORDS   Canada

THEME KEYWORDS   wildland fires

THEME KEYWORDS   wildfires

THEME KEYWORDS   forest fires

THEME KEYWORDS   burned area

THEME KEYWORDS   fire history

THEME KEYWORDS   satellite remote sensing

THEME KEYWORDS   natural disturbance

THEME KEYWORDS   feux de forêt

   THESAURUS'S LANGUAGE   French (CANADA)
THEME KEYWORDS   incendies de forêt

   THESAURUS'S LANGUAGE   French (CANADA)
THEME KEYWORDS   superficie brûlée

   THESAURUS'S LANGUAGE   French (CANADA)
THEME KEYWORDS   historique des feux

   THESAURUS'S LANGUAGE   French (CANADA)
THEME KEYWORDS   télédétection satellitaire

   THESAURUS'S LANGUAGE   French (CANADA)
THEME KEYWORDS   perturbation naturelle

   THESAURUS'S LANGUAGE   French (CANADA)
Hide Topics and Keywords ▲

Citation ▶

* TITLE   nbac_1986_to_2022_20230630
CREATION DATE   2014-09-09   14:25:00

PRESENTATION FORMATS   ***** digital map
FGDC GEOSPATIAL PRESENTATION FORMAT   map

Hide Citation ▲

Citation Contacts ▶

RESPONSIBLE PARTY
   INDIVIDUAL'S NAME   Rob Skakun
   ORGANIZATION'S NAME   Government of Canada; Natural Resources Canada; Canadian Forest
   Service; Northern Forestry Centre; Canadian Wildland Fire Information System (CWFIS) Group
   CONTACT'S ROLE   point of contact

Hide Citation Contacts ▲

Resource Details ▶

DATASET LANGUAGES   ***** English (CANADA)
DATASET CHARACTER SET   utf8 - 8 bit UCS Transfer Format

STATUS   on-going
SPATIAL REPRESENTATION TYPE   ***** vector

GRAPHIC OVERVIEW
   FILE NAME   http://cfs.nrcan.gc.ca/common/nbac/canada-nbac-800-en.png
   FILE DESCRIPTION   Burned areas mapped annually from NBAC
   FILE TYPE   PNG

GRAPHIC OVERVIEW
   FILE NAME   http://cfs.nrcan.gc.ca/common/nbac/canada-nbac-800-fr.png
   FILE DESCRIPTION   Données de la CNSB montrant les régions affectées par les feux
   FILE TYPE   png

* PROCESSING ENVIRONMENT   Version 6.2 (Build 9200) ; Esri ArcGIS 10.5.0.6491

ARCGIS ITEM PROPERTIES
   * NAME   nbac_1986_to_2022_20230630
   * SIZE   1504.510
   * LOCATION   file://\\S-EDM-
Berg\WorkGroups\EDM\MAFiMS\datamarts\common\burnarea\nbac\NIR_2024
\Delivery\nbac_1986_to_2022_20230630.shp
     * ACCESS PROTOCOL   Local Area Network

Hide Resource Details ▲

Extents ▶

EXTENT
  TEMPORAL EXTENT
    BEGINNING DATE   1986-01-01   00:00:00
    ENDING DATE   2021-12-31   00:00:00

EXTENT
  GEOGRAPHIC EXTENT
    BOUNDING RECTANGLE
      EXTENT TYPE   Extent used for searching
      * WEST LONGITUDE   -150.431403
      * EAST LONGITUDE   -31.791038
      * NORTH LATITUDE   73.906743
      * SOUTH LATITUDE   36.018333
      * EXTENT CONTAINS THE RESOURCE   Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM
    * WEST LONGITUDE   -2307024.437900
    * EAST LONGITUDE   2981026.016500
    * SOUTH LATITUDE   -716411.552400
    * NORTH LATITUDE   2713685.410500
    * EXTENT CONTAINS THE RESOURCE   Yes

Hide Extents ▲

Resource Constraints ►

LEGAL CONSTRAINTS
  LIMITATIONS OF USE
    © Department of Natural Resources Canada. All rights reserved.
    © Le ministère des Ressources naturelles Canada. Tous droits réservés

  ACCESS CONSTRAINTS   copyright
  USE CONSTRAINTS   copyright

LEGAL CONSTRAINTS
  LIMITATIONS OF USE
    Open Government Licence - Canada (http://data.gc.ca/eng/open-government-licence-canada)

    Licence du gouvernement ouvert - Canada (http://donnees.gc.ca/fra/licence-du-gouvernement-ouvert-canada)

  ACCESS CONSTRAINTS   license
  USE CONSTRAINTS   license

Hide Resource Constraints ▲

Spatial Reference ►

ARCGIS COORDINATE SYSTEM
  * TYPE   Projected
  * GEOGRAPHIC COORDINATE REFERENCE   GCS_North_American_1983
  * PROJECTION   Canada_Lambert_Conformal_Conic
  * COORDINATE REFERENCE DETAILS
    PROJECTED COORDINATE SYSTEM
      X ORIGIN   -34655800
      Y ORIGIN   -30001600
      XY SCALE   129952262.74881823
      Z ORIGIN   -100000
      Z SCALE   10000
      M ORIGIN   -100000
      M SCALE   10000
      XY TOLERANCE   0.001
      Z TOLERANCE   0.001
      M TOLERANCE   0.001
      HIGH PRECISION   true
      WELL-KNOWN TEXT   PROJCS["Canada_Lambert_Conformal_Conic",GEOGCS["GCS_North_American_1983",DATUM["D_North_American_1983",SPHEROID["GRS_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Lambert_Conformal_Conic"],PARAMETER["False_Easting",0.0],PARAMETER["False_Northing",0.0],PARAMETER["Central_Meridian",-95.0],PARAMETER["Standard_Parallel_1",49.0],PARAMETER["Standard_Parallel_2",77.0],PARAMETER["Latitude_Of_Origin",49.0],UNIT["Meter",1.0]]

REFERENCE SYSTEM IDENTIFIER
  DIMENSION   horizontal
  VALUE   EPSG::3978
  CODESPACE   http://www.epsg-registry.org
  VERSION   8.4

Hide Spatial Reference ▲

Spatial Data Properties ▶

VECTOR ▶
* **LEVEL OF TOPOLOGY FOR THIS DATASET** geometry only

GEOMETRIC OBJECTS
FEATURE CLASS NAME nbac_1986_to_2022_20230630
* **OBJECT TYPE** composite
* **OBJECT COUNT** 38256

Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES ▶
FEATURE CLASS NAME nbac_1986_to_2022_20230630
* **FEATURE TYPE** Simple
* **GEOMETRY TYPE** Polygon
* **HAS TOPOLOGY** FALSE
* **FEATURE COUNT** 38256
* **SPATIAL INDEX** FALSE
* **LINEAR REFERENCING** FALSE

Hide ArcGIS Feature Class Properties ▲

Hide Spatial Data Properties ▲

Data Quality ▶

SCOPE OF QUALITY INFORMATION ▶
RESOURCE LEVEL dataset

Hide Scope of quality information ▲

Hide Data Quality ▲

Lineage ▶

LINEAGE STATEMENT
August 10, 2021
version 20210810
- updated Parks Canada data for years 1986 to 2017 using CNFDB v20201005
- applied an adjusted area burned to Agency conventional perimeters for all years in ADH_HA (where ADJ_FLAG = 2)

September 21 2020
- updated MAFiMS fire polygons for nfireid's 1448, 1115, 1136 for year 1989 (version 20200921)
- corrected YT fire cause for years 1986 to 2003 (version 20200921)

July 03, 2020
2018 - AB agency updates ingested (version 20200703)
2015 - Replaced MAFiMS with updated PC agency data in WBNP

(nfireid404,337,262,344,328,322,327,287,302,265,286,240,249,256,250,245,271,273), (version 20200703)
2004 - Corrected SDATE and EDATE hotspot dates (version 20200703)

November 29, 2019
1990, 1991, 1995, 1996, 1997, 2000, 2006, 2007 (version 20191129)
- C2C fire polygon nfireid 1 in year 1990 replaced with agency polygon
- C2C fire polygon nfireid 14 in year 1991 replaced with agency polygon
- C2C fire polygon nfireid 1108 in year 1995 replaced with agency polygon
- C2C fire polygon nfireid 182 in year 1996 replaced with agency polygon
- C2C fire polygon nfireid 462 in year 1997 replaced with agency polygon
- Agency fire polygon nfireid 1011 in year 2000 added
- C2C fire polygon nfireid 671 in year 2006 replaced with agency polygon
- C2C fire polygon nfireid 386 in year 2007 replaced with agency polygon

September 19, 2019
1986 - 2018 NBAC (version 20190919)
- C2C (BASRC 4) fire polygons added to years 1986 to 2013
- Ruleset 9 (r9) includes best-available polygons from MAFiMS, C2C, Agency, and HANDS
- Attribute modifications include: YEAR (new); BASRC (includes value 4); SDATE EDATE AFSDATE AFEDATE and CAPDATE (change datetime to date); POLY_HA (was TOTAREA); ADJ_HA (was UTOTAREA); ADJ_FLAG (was AREAMODT); AGENCY (new); VERSION (was NBACVERS); COMMENTS (was COMM); SALVAGE (removed); PB_HARV (removed); AREAMODA (removed); AREAMODB (removed); AREAMODV (removed); CDATE (removed, contained in version)
- NBAC burn polygons subdvided by provincial, territorial, and national parks boundaries
- New MAFiMS polygons for years 1986 to 2018

June 26, 2019
2018 NBAC (version 20190626_1020)

August 29, 2018
2003 NBAC (version 20180829_1112)
- Agency fire polygon nfireid 5 in year 2003 (location NWT) removed. Mapped with MAFiMS nfireid 3
1993 NBAC (version 20180829_1113)
- Agency fire polygon nfireid 255 in year 1993 (location Onatrio) changed to nfireid 248
1992 NBAC (version 20180829_1113)
- Agency fire polygon nfireid 204 in year 1992 (location Ontario) changed to nfireid 215
1991 NBAC (version 20180829_1113)
- Agency fire polygon nfireid 373 in year 1991 (location Ontario) changed to nfireid 383
- MAFiMS fire polygon nfireid 382 in year 1991 removed. Fire burned in 1990.
1990 NBAC (version 20180829_1114)
- Agency fire polygon nfireid 321 in year 1990 (location Ontario) changed to nfireid 342
1989 NBAC (version 20180829_1114)
- Agency fire polygon nfireid 1058 in year 1989 (location Sask) removed. Mapped with MAFiMS nfireid 917
1987 NBAC (version 20180829_1115)
- Agency fire polygon nfireid 378 in year 1987 (location Ontario) changed to nfireid 397

July 24, 2018
2017 NBAC (version 20180725_1603)
2016 NBAC (version 20180725_1602)
- Repair Geometry tool applied (reduced burned area by 33 ha from version 20180420_1321)
2015 NBAC (version 20180724_0843)
- Removed HANDS fire polygon nfireid 75 (No fire occured at this location)
2012 NBAC (version 20180724_0849)

- Added Parks Canada fire polygon nfireid 106
- Replaced HANDS fire polygon nfireid 95 and 100 with Parks Canada fire polygons
2009 NBAC (version 20180724_0854)
- Added Parks Canada fire polygon nfireid 36 and 2365
- Replaced HANDS fire polygon nfireid 45 and 46 with Parks Canada fire polygons
2006 NBAC (version 20180724_0857)
- Added NWT fire polygon nfireid 64
2005 NBAC (version 20180724_0858)
- Added NWT fire polygon nfireid 1094
2004 NBAC (version 20180724_0859)
- Added NWT fire polygon nfireid 190
- Replaced HANDS fire polygon nfireid 150, 191, 194, and 171 with NWT fire polygons
1986-2003 NBAC (preliminary version 20180724)
- NFDB Provincial and Territorial Government and Parks Canada agency data
- HANDS source for 1995-2003 only
- MAFiMS source for NWT only, all years

April 24, 2018
2016 NBAC (version 20180420_1321)
- NFIREID 255 Agency aerial photography delineation replaces MAFiMS

January 8, 2018
2012 NBAC updates (new version is 20180103_0935)
- Updates to MAFiMS polygon NFIRED's 252, 1067, 256, 260, 253, 258, 304, 317, 332, 345, 340, 367

September 18, 2017
2015 NBAC (version 20170707_1448):
- 1 new fire event from HANDS mapped in Newfoundland and Labrador
- 16 fire events from MAFiMS remapped in Saskatchewan

July 12, 2017
2016 NBAC (version 20170707_1144):
- NFIREID 255 was created by integrating aerial photo delineated and MAFiMS polygons over the burned area. This fire event will be updated in NBAC upon receiving a revised burned area polygon from the Gov't of Alberta.

December 22, 2016
2004 to 2015 NBAC updates (version 10161128):
- Replaced Northwest Territories agency fires with Landsat data sources and the MAFiMS mapping method for years 2004 to 2013.
- Ingested all agency fire polygons less than 10 ha for years 2004 to current (see September 9, 2016 below).
- Replaced Quebec and Parks Canada agency data with updated fire polygons and attribution for years 2004 to 2014.
- Corrections to year of burn in the agency fire attribution where found (4 fire events in 2005 and 2010 from British Columbia, Alberta, Saskatchewan, Quebec).
- Removed duplicate polygons from agency data located over the same fire event where found (6 fire events in 2006, 2010, 2013, 2014 from Northwest Territories, British Columbia, Saskatchewan, Manitoba).
- Clipped agency polygon boundaries to correct year of burn (14 fire events in 2006, 2008, 2010 to 2015 from Yukon, British Columbia, Alberta, Saskatchewan, Manitoba).

September 9, 2016
2015 NBAC (version 20160914_1144):
- removed the 10 ha minimum size filter for agency burns

December 30, 2015
2014 NBAC updated (version 20151230_1002):

- 6 HANDS polygons < 250 ha were added that previously had been missed

December 1, 2015
2004 to 2014 NBAC updated (version 20151126):
- New Quebec data is added. Upon request, Quebec provided updated shapefiles with more accurate mapping method and data source. Polygons did not change.
- Changes to NWT crosswalk to NBAC attributes. Image delineation method was changed from 4 (other) to 2 (sketchmap).
- NFIREID 731 for 2013 was replaced with MAFIMS. This fire was previously mapped by Agency (Quebec) in NBAC.

Hide Lineage ▲

Geoprocessing history ►

PROCESS
  PROCESS NAME
  DATE 2023-06-30 09:26:37
  TOOL LOCATION c:\program files (x86)\arcgis\desktop10.5\ArcToolbox\Toolboxes\Data Management Tools.tbx\Append
  COMMAND ISSUED

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19 Double 0 0 ,First,#,nbac_2022_r12_20230630,BASRC,-1,-1;FIREMAPS "FIREMAPS"
true false false 19 Double 0 0 ,First,#,nbac_2022_r12_20230630,FIREMAPS,-1,-
1;FIREMAPM "FIREMAPM" true false false 19 Double 0
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8 Date 0 0 ,First,#,nbac_2022_r12_20230630,SDATE,-1,-1;EDATE "EDATE" true true
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"ADJ_FLAG" true false false 19 Double 0
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false 5 Text 0 0 ,First,#,nbac_2022_r12_20230630,AGENCY,-1,-1;BT_GID "BT_GID"
true false false 19 Double 0 0 ,First,#,nbac_2022_r12_20230630,BT_GID,-1,-
1;VERSION "VERSION" true false false 30 Text 0
0 ,First,#,nbac_2022_r12_20230630,VERSION,-1,-1;COMMENTS "COMMENTS" true false
false 254 Text 0 0 ,First,#" #
```

  INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

Hide Geoprocessing history ▲

Distribution ►

DISTRIBUTION FORMAT
  VERSION 1000
  * NAME Shapefile

TRANSFER OPTIONS

* TRANSFER SIZE   1504.510

Hide Distribution ▲

Fields ►

DETAILS FOR OBJECT nbac_1986_to_2022_20230630 ►
* TYPE   Feature Class
* ROW COUNT   38256
DEFINITION
A homogeneous collection of common features having the same spatial representation, such as points, lines, or polygons, and a common set of attribute columns.

DEFINITION SOURCE
Esri

FIELD FID ►
* ALIAS   FID
* DATA TYPE   OID
* WIDTH   4
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
Feature IDentifier (generated by ESRI). Internal feature number.

* DESCRIPTION SOURCE
Esri

RANGE OF VALUES
MINIMUM VALUE   0
MAXIMUM VALUE   2147483647

* DESCRIPTION OF VALUES
Sequential unique whole numbers that are automatically generated.

Hide Field FID ▲

FIELD Shape ►
* ALIAS   Shape
* DATA TYPE   Geometry
* WIDTH   0
* PRECISION   0
* SCALE   0
* FIELD DESCRIPTION
Feature geometry.

* DESCRIPTION SOURCE
Esri

* DESCRIPTION OF VALUES
Coordinates defining the features.

Hide Field Shape ▲

FIELD YEAR ►
* ALIAS   YEAR
* DATA TYPE   Double
* WIDTH   19
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
Year the fire burned.

DESCRIPTION SOURCE
None

RANGE OF VALUES
MINIMUM VALUE   1800
MAXIMUM VALUE   2100

Hide Field YEAR ▲

FIELD NFIREID ►
* ALIAS   NFIREID
* DATA TYPE   Double
* WIDTH   19
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
NFIREID is a uniquely assigned ID to each fire event over a spatial region and for a specific year. It is the common ID used to link a fire event crossing a provincial, territorial, or national park boundary.

DESCRIPTION SOURCE
None

RANGE OF VALUES
MINIMUM VALUE   0
MAXIMUM VALUE   2147483647

DESCRIPTION OF VALUES
Sequential whole numbers that are automatically generated.

Hide Field NFIREID ▲

FIELD BASRC ►
* ALIAS   BASRC
* DATA TYPE   Double
* WIDTH   19
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
BASRC identifies the data provider.

DESCRIPTION SOURCE

None

LIST OF VALUES
VALUE   0
DESCRIPTION   Data source not defined
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   1
DESCRIPTION   NRCan - CFS/CCRS fine spatial resolution derived products from MAFiMS software.
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   2
DESCRIPTION   NRCan - CCRS coarse spatial resolution derived products from HANDS algorithm.
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   3
DESCRIPTION   Fire agency (provincial, territorial, Parks Canada)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   4
DESCRIPTION   NRCan - CFS fine spatial resolution from Composite2Change (C2C)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

Hide Field BASRC ▲

FIELD FIREMAPS   ►
 * ALIAS   FIREMAPS
 * DATA TYPE   Double
 * WIDTH   19
 * PRECISION   0
 * SCALE   0
FIELD DESCRIPTION
   FIREMAPS describes the data source or platform used to identify the burn.

DESCRIPTION SOURCE
   None

LIST OF VALUES
VALUE   0
DESCRIPTION   Undefined: Source of detection not defined
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   1
DESCRIPTION   Other: Sources not clealy defined (eg. survey)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   2
DESCRIPTION   Field survey: Burn delineation from field survey
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   3
DESCRIPTION   Airborne platform: Airborne platform from helicopter or fixed-wing aircraft
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   4

DESCRIPTION   Aerial photograph: Digital or analogue aerial photographs
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   5
DESCRIPTION   Satellite hotspots: Fire mapped from satellite hotspots
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   6
DESCRIPTION   Satellite Imagery - other: Fire mapped from SPOT5, Quickbird, Rapideye, and airborne thermal imagery, or any other imagery not explicity coded to another value
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   7
DESCRIPTION   Satellite Imagery - SPOT VGT: Fire mapped from SPOT VEGETATION (VGT) imagery
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   8
DESCRIPTION   Satellite Imagery - MODIS: Fire mapped from Moderate Resolution Imaging Spectroradiometer (MODIS) imagery
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   9
DESCRIPTION   Satellite Imagery - Landsat 30m: Fire mapped from Landsat 5, 7, or 8 imagery
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   10
DESCRIPTION   Satellite Imagery - Sentinel-2: Fire mapped using Sentinel-2 imagery
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   11
DESCRIPTION   Satellite Imagery - Proba-V: Fire mapped using Proba-V imagery
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

Hide Field FIREMAPS ▲

FIELD FIREMAPM ▶
   * ALIAS   FIREMAPM
   * DATA TYPE   Double
   * WIDTH   19
   * PRECISION   0
   * SCALE   0
   FIELD DESCRIPTION
      FIREMAPM describes the method used to delineate the burn polygon.

DESCRIPTION SOURCE
   None

LIST OF VALUES
   VALUE   0
   DESCRIPTION   Undefined: Method of burned area mapping not defined
   ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

   VALUE   1
   DESCRIPTION   Other: Methods not clealy defined (eg. IMS)
   ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   2

DESCRIPTION   Sketch mapping or manual (human) interpretation: May be manually delineated onto a map and subsequently digitized or digitized directly using a digital tablet or computer monitor

ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   3

DESCRIPTION   GPS: Digitized from a Global Positioning System (GPS) unit

ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   4

DESCRIPTION   Processed - remote sensing methods: Digitized using automated remote sensing methods (eg. dNBR threshold)

ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   5

DESCRIPTION   Processed - buffered points: Digitized by buffering a fire location

ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   6

DESCRIPTION   Processed - RS HANDS: Digitized using remote sensing Hotspot and NDVI Differencing Synergy (HANDS)

ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   7

DESCRIPTION   Processed - RS MAFiMS: Digitized using remote sensing Multi Acquisition Fire Mapping System (MAFiMS)

ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   8

DESCRIPTION   Processed - RS C2C: Digitized using remote sensing Composite2Change (C2C)

ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

Hide Field FIREMAPM ▲

FIELD FIRECAUS ►

* ALIAS   FIRECAUS
* DATA TYPE   Double
* WIDTH   19
* PRECISION   0
* SCALE   0

FIELD DESCRIPTION

FIRECAUS describes the cause of the fire recorded by the agency.

DESCRIPTION SOURCE

None

LIST OF VALUES

VALUE   0

DESCRIPTION   Undefined: Cause of fire unavailable

ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   1

DESCRIPTION   Other: Not covered by another category but resulting from known causes (e.g. "miscellaneous", "incendiary").

ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   2
DESCRIPTION   Lightning: Lightning
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   3
DESCRIPTION   Industry: e.g. forestry, oil and gas, rail, agriculture, prescribed burn
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   4
DESCRIPTION   Human: Nonindustrial human activity, eg. recreational (campfire, ATV, etc), arson
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

Hide Field FIRECAUS ▲

FIELD BURNCLAS ►
  * ALIAS   BURNCLAS
  * DATA TYPE   Double
  * WIDTH   19
  * PRECISION   0
  * SCALE   0
  FIELD DESCRIPTION
    BURNCLAS provided by agency fire data (to date, only provided by Alberta). Where partial burn is not provided, it is assumed to be full burn.

  DESCRIPTION SOURCE
    None

  LIST OF VALUES
    VALUE   1
    DESCRIPTION   Partially burned area: 1% - 25%
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

    VALUE   2
    DESCRIPTION   Partially burned area: 26% - 50%
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

    VALUE   3
    DESCRIPTION   Partially burned area: 51% - 75%
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

    VALUE   4
    DESCRIPTION   Fully burned area: 76% - 100% burned
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

Hide Field BURNCLAS ▲

FIELD SDATE ►
  * ALIAS   SDATE
  * DATA TYPE   Date
  * WIDTH   8
  * PRECISION   0
  * SCALE   0
  FIELD DESCRIPTION
    SDATE is the date of the first detected hotspots within the spatial extent of the fire event. Null if no hotspots were detected.

DESCRIPTION SOURCE
None

BEGINNING DATE OF VALUES   1800-01-01
ENDING DATE OF VALUES   2100-01-01

Hide Field SDATE ▲

FIELD EDATE ►
* ALIAS   EDATE
* DATA TYPE   Date
* WIDTH   8
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
EDATE is the last detected hotspots within the spatial extent of the fire event. Null if no hotspots were detected.

DESCRIPTION SOURCE
None

BEGINNING DATE OF VALUES   1800-01-01
ENDING DATE OF VALUES   2100-01-01

Hide Field EDATE ▲

FIELD AFSDATE ►
* ALIAS   AFSDATE
* DATA TYPE   Date
* WIDTH   8
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
AFSDATE is the fire start date reported by the agency. Null if agency date was not provided.

DESCRIPTION SOURCE
None

BEGINNING DATE OF VALUES   1800-01-01
ENDING DATE OF VALUES   2100-01-01

Hide Field AFSDATE ▲

FIELD AFEDATE ►
* ALIAS   AFEDATE
* DATA TYPE   Date
* WIDTH   8
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
AFEDATE is the fire end date reported by the agency. Null if agency date was not provided.

DESCRIPTION SOURCE

None

BEGINNING DATE OF VALUES   1800-01-01
ENDING DATE OF VALUES   2100-01-01

Hide Field AFEDATE ▲

FIELD CAPDATE ►
* ALIAS   CAPDATE
* DATA TYPE   Date
* WIDTH   8
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
CAPDATE is the acquisition date of the source data. Examples include date of GPS acquisition, air photo acquisition, and Landsat satllite image. This field links to the National Forest Inventory INFO_DATE. Null if not provided.

DESCRIPTION SOURCE
None

BEGINNING DATE OF VALUES   1800-01-01
ENDING DATE OF VALUES   2100-01-01

Hide Field CAPDATE ▲

FIELD POLY_HA ►
* ALIAS   POLY_HA
* DATA TYPE   Double
* WIDTH   19
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
POLY_HA is the total area of each fire polygon calculated in hectares using the Canada Albers Equal Area Conic projection.

DESCRIPTION SOURCE
None

DESCRIPTION OF VALUES
Positive real number

Hide Field POLY_HA ▲

FIELD ADJ_HA ►
* ALIAS   ADJ_HA
* DATA TYPE   Double
* WIDTH   19
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
ADJ_HA is an adjusted area burn of each fire polygon calculated in hectares. Area burned prediction models for Agency data (BASRC = 3) are described in Skakun et al., 2021 (https://doi.org/10.1088/1748-9326/abfb2c). Coarse resolution burned areas

(BASRC=2) use a non-parametric linear Theil Sen regression function.

DESCRIPTION SOURCE
None

DESCRIPTION OF VALUES
Positive real number

Hide Field ADJ_HA ▲

FIELD ADJ_FLAG ►
  * ALIAS   ADJ_FLAG
  * DATA TYPE   Double
  * WIDTH   19
  * PRECISION   0
  * SCALE   0

Hide Field ADJ_FLAG ▲

FIELD AGENCY ►
  * ALIAS   AGENCY
  * DATA TYPE   String
  * WIDTH   5
  * PRECISION   0
  * SCALE   0
  FIELD DESCRIPTION
    AGENCY is the jurisdiction (Province, Territory, or National Park) where the fire polygon is mapped.

  DESCRIPTION SOURCE
    None

  LIST OF VALUES
    VALUE   AB
    DESCRIPTION   Alberta
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

    VALUE   BC
    DESCRIPTION   British Columbia
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

    VALUE   MB
    DESCRIPTION   Manitoba
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

    VALUE   NB
    DESCRIPTION   New Brunswick
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

    VALUE   NL
    DESCRIPTION   Newfoundland & Labrador
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

    VALUE   NS

DESCRIPTION Nova Scotia
ENUMERATED DOMAIN VALUE DEFINITION SOURCE None

VALUE NT
DESCRIPTION Northwest Territories
ENUMERATED DOMAIN VALUE DEFINITION SOURCE None

VALUE ON
DESCRIPTION Ontario
ENUMERATED DOMAIN VALUE DEFINITION SOURCE None

VALUE QC
DESCRIPTION Quebec
ENUMERATED DOMAIN VALUE DEFINITION SOURCE None

VALUE SK
DESCRIPTION Saskatchewan
ENUMERATED DOMAIN VALUE DEFINITION SOURCE None

VALUE YT
DESCRIPTION Yukon Territory
ENUMERATED DOMAIN VALUE DEFINITION SOURCE None

VALUE NU
DESCRIPTION Nunavut
ENUMERATED DOMAIN VALUE DEFINITION SOURCE None

VALUE PC-AL
DESCRIPTION Aulavik (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE None

VALUE PC-AY
DESCRIPTION Auyuittuq (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE None

VALUE PC-BA
DESCRIPTION Banff (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE None

VALUE PC-BP
DESCRIPTION Bruce Peninsula (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE None

VALUE PC-CB
DESCRIPTION Cape Breton (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE None

VALUE PC-EI
DESCRIPTION Elk Island (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE None

VALUE PC-FO
DESCRIPTION Forillon (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE None

VALUE PC-FU
DESCRIPTION Fundy (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE None

VALUE   PC-GB
DESCRIPTION   Georgian Bay Is. (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-GF
DESCRIPTION   Gulf Islands (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-GH
DESCRIPTION   Gwaii Haanas (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-GL
DESCRIPTION   Glacier (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-GM
DESCRIPTION   Gros Morne (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-GR
DESCRIPTION   Grasslands (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-IV
DESCRIPTION   Ivvavik (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-JA
DESCRIPTION   Jasper (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-KE
DESCRIPTION   Kejimkujik (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-KG
DESCRIPTION   Kouchibouguac (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-KL
DESCRIPTION   Kluane (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-KO
DESCRIPTION   Kootenay (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-LM
DESCRIPTION   La Mauricie (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-MI
DESCRIPTION   Mingan (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-NA

DESCRIPTION   Nahanni (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-PA
DESCRIPTION   Prince Albert (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-PE
DESCRIPTION   Prince Edward Island (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-PP
DESCRIPTION   Point Pelee (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-PR
DESCRIPTION   Pacific Rim (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-PU
DESCRIPTION   Pukaskwa (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-QU
DESCRIPTION   Quttinirpaaq (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-RE
DESCRIPTION   Mount Revelstoke (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-RM
DESCRIPTION   Riding Mountain (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-SI
DESCRIPTION   Sirmilik (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-TI
DESCRIPTION   Thousand Islands (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-TM
DESCRIPTION   Torngat Mountains (National Park Reserve)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-TN
DESCRIPTION   Terra Nova (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-TU
DESCRIPTION   Tuktut Nogait (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-UK
DESCRIPTION   Ukkusiksalik (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-VU
DESCRIPTION   Vuntut (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-WB
DESCRIPTION   Wood Buffalo (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-WL
DESCRIPTION   Waterton Lakes (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-WP
DESCRIPTION   Wapusk (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

VALUE   PC-YO
DESCRIPTION   Yoho (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   None

Hide Field AGENCY ▲

FIELD BT_GID ►
* ALIAS   BT_GID
* DATA TYPE   Double
* WIDTH   19
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
   BT_GID is a Business Table IDentifier, internal use

DESCRIPTION SOURCE
   None

DESCRIPTION OF VALUES
   Sequential unique whole numbers that are automatically generated.

Hide Field BT_GID ▲

FIELD VERSION ►
* ALIAS   VERSION
* DATA TYPE   String
* WIDTH   30
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
   VERSION uniquely identifies the version of the dataset.

DESCRIPTION SOURCE
   None

DESCRIPTION OF VALUES
   Formatted as NNNN_rX_YYYYMMDD where NNNN is the year of the processed fire

season; rX is the NBAC rule set used to generate the shapefile; YYYYMMDD is the file creation datestamp (year, month, day)

Hide Field VERSION ▲

FIELD COMMENTS ►
* ALIAS   COMMENTS
* DATA TYPE   String
* WIDTH   254
* PRECISION   0
* SCALE   0

FIELD DESCRIPTION
Notes made during processing and other information captured by the Agency.

DESCRIPTION SOURCE
None

DESCRIPTION OF VALUES
Descriptive words / sentences, along with other agency information captured under this field as field:value

Hide Field COMMENTS ▲

Hide Details for object nbac_1986_to_2022_20230630 ▲

Hide Fields ▲

Metadata Details ►

* METADATA LANGUAGE   English (CANADA)
METADATA CHARACTER SET   utf8 - 8 bit UCS Transfer Format

METADATA IDENTIFIER   F4C9183E-AF42-44F4-8A84-FF6F54254844
FUNCTION OF THE RESOURCE   information

SCOPE OF THE DATA DESCRIBED BY THE METADATA   * dataset
SCOPE NAME   * dataset

* LAST UPDATE   2023-06-30

ARCGIS METADATA PROPERTIES
METADATA FORMAT   ArcGIS 1.0
METADATA STYLE   North American Profile of ISO19115 2003
STANDARD OR PROFILE USED TO EDIT METADATA   NAP

CREATED IN ARCGIS FOR THE ITEM   2023-06-30   09:22:44
LAST MODIFIED IN ARCGIS FOR THE ITEM   2023-06-30   09:34:27

AUTOMATIC UPDATES
HAVE BEEN PERFORMED   Yes
LAST UPDATE   2023-06-30   09:34:27

Hide Metadata Details ▲

Metadata Contacts ►

METADATA CONTACT
INDIVIDUAL'S NAME   Rob Skakun
ORGANIZATION'S NAME   Government of Canada; Natural Resources Canada; Canadian Forest Service; Northern Forestry Centre; Canadian Wildland Fire Information System (CWFIS) Group
CONTACT'S ROLE   editor

Hide Metadata Contacts ▲

Thumbnail and Enclosures ►

THUMBNAIL
THUMBNAIL TYPE   JPG

Hide Thumbnail and Enclosures ▲

FGDC Metadata (read-only) ►

Entities and Attributes ►

DETAILED DESCRIPTION
ENTITY TYPE
ENTITY TYPE LABEL   nbac_1986_to_2022_20230630
ENTITY TYPE DEFINITION
A homogeneous collection of common features having the same spatial representation, such as points, lines, or polygons, and a common set of attribute columns.
ENTITY TYPE DEFINITION SOURCE   Esri

ATTRIBUTE
ATTRIBUTE LABEL   FID
ATTRIBUTE DEFINITION
Feature IDentifier (generated by ESRI). Internal feature number.
ATTRIBUTE DEFINITION SOURCE   Esri
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Sequential unique whole numbers that are automatically generated.
ATTRIBUTE DOMAIN VALUES
RANGE DOMAIN
RANGE DOMAIN MINIMUM   0
RANGE DOMAIN MAXIMUM   2147483647

ATTRIBUTE
ATTRIBUTE LABEL   Shape
ATTRIBUTE DEFINITION
Feature geometry.
ATTRIBUTE DEFINITION SOURCE   Esri
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Coordinates defining the features.

ATTRIBUTE

ATTRIBUTE LABEL   YEAR
ATTRIBUTE DEFINITION
Year the fire burned.
ATTRIBUTE DEFINITION SOURCE   None
ATTRIBUTE DOMAIN VALUES
  RANGE DOMAIN
    RANGE DOMAIN MINIMUM   1800
    RANGE DOMAIN MAXIMUM   2100

ATTRIBUTE
ATTRIBUTE LABEL   NFIREID
ATTRIBUTE DEFINITION
NFIREID is a uniquely assigned ID to each fire event over a spatial region and for a specific year. It is the common ID used to link a fire event crossing a provincial, territorial, or national park boundary.
ATTRIBUTE DEFINITION SOURCE   None
ATTRIBUTE DOMAIN VALUES
  UNREPRESENTABLE DOMAIN
  Sequential whole numbers that are automatically generated.
ATTRIBUTE DOMAIN VALUES
  RANGE DOMAIN
    RANGE DOMAIN MINIMUM   0
    RANGE DOMAIN MAXIMUM   2147483647

ATTRIBUTE
ATTRIBUTE LABEL   BASRC
ATTRIBUTE DEFINITION
BASRC identifies the data provider.
ATTRIBUTE DEFINITION SOURCE   None
ATTRIBUTE DOMAIN VALUES
  ENUMERATED DOMAIN
    ENUMERATED DOMAIN VALUE   0
    ENUMERATED DOMAIN VALUE DEFINITION
    Data source not defined
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE
    None
  ENUMERATED DOMAIN
    ENUMERATED DOMAIN VALUE   1
    ENUMERATED DOMAIN VALUE DEFINITION
    NRCan - CFS/CCRS fine spatial resolution derived products from MAFiMS software.
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE
    None
  ENUMERATED DOMAIN
    ENUMERATED DOMAIN VALUE   2
    ENUMERATED DOMAIN VALUE DEFINITION
    NRCan - CCRS coarse spatial resolution derived products from HANDS algorithm.
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE
    None
  ENUMERATED DOMAIN
    ENUMERATED DOMAIN VALUE   3
    ENUMERATED DOMAIN VALUE DEFINITION
    Fire agency (provincial, territorial, Parks Canada)
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE
    None
  ENUMERATED DOMAIN
    ENUMERATED DOMAIN VALUE   4
    ENUMERATED DOMAIN VALUE DEFINITION
    NRCan - CFS fine spatial resolution from Composite2Change (C2C)

ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None

ATTRIBUTE
  ATTRIBUTE LABEL   FIREMAPS
  ATTRIBUTE DEFINITION
  FIREMAPS describes the data source or platform used to identify the burn.
  ATTRIBUTE DEFINITION SOURCE   None
  ATTRIBUTE DOMAIN VALUES
    ENUMERATED DOMAIN
      ENUMERATED DOMAIN VALUE   0
      ENUMERATED DOMAIN VALUE DEFINITION
      Undefined: Source of detection not defined
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE
      None
    ENUMERATED DOMAIN
      ENUMERATED DOMAIN VALUE   1
      ENUMERATED DOMAIN VALUE DEFINITION
      Other: Sources not clealy defined (eg. survey)
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE
      None
    ENUMERATED DOMAIN
      ENUMERATED DOMAIN VALUE   2
      ENUMERATED DOMAIN VALUE DEFINITION
      Field survey: Burn delineation from field survey
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE
      None
    ENUMERATED DOMAIN
      ENUMERATED DOMAIN VALUE   3
      ENUMERATED DOMAIN VALUE DEFINITION
      Airborne platform: Airborne platform from helicopter or fixed-wing aircraft
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE
      None
    ENUMERATED DOMAIN
      ENUMERATED DOMAIN VALUE   4
      ENUMERATED DOMAIN VALUE DEFINITION
      Aerial photograph: Digital or analogue aerial photographs
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE
      None
    ENUMERATED DOMAIN
      ENUMERATED DOMAIN VALUE   5
      ENUMERATED DOMAIN VALUE DEFINITION
      Satellite hotspots: Fire mapped from satellite hotspots
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE
      None
    ENUMERATED DOMAIN
      ENUMERATED DOMAIN VALUE   6
      ENUMERATED DOMAIN VALUE DEFINITION
      Satellite Imagery - other: Fire mapped from SPOT5, Quickbird, Rapideye, and airborne
      thermal imagery, or any other imagery not explicity coded to another value
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE
      None
    ENUMERATED DOMAIN
      ENUMERATED DOMAIN VALUE   7
      ENUMERATED DOMAIN VALUE DEFINITION
      Satellite Imagery - SPOT VGT: Fire mapped from SPOT VEGETATION (VGT) imagery
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE
      None

ENUMERATED DOMAIN
  ENUMERATED DOMAIN VALUE 8
  ENUMERATED DOMAIN VALUE DEFINITION
  Satellite Imagery - MODIS: Fire mapped from Moderate Resolution Imaging
  Spectroradiometer (MODIS) imagery
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE
  None
ENUMERATED DOMAIN
  ENUMERATED DOMAIN VALUE 9
  ENUMERATED DOMAIN VALUE DEFINITION
  Satellite Imagery - Landsat 30m: Fire mapped from Landsat 5, 7, or 8 imagery
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE
  None
ENUMERATED DOMAIN
  ENUMERATED DOMAIN VALUE 10
  ENUMERATED DOMAIN VALUE DEFINITION
  Satellite Imagery - Sentinel-2: Fire mapped using Sentinel-2 imagery
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE
  None
ENUMERATED DOMAIN
  ENUMERATED DOMAIN VALUE 11
  ENUMERATED DOMAIN VALUE DEFINITION
  Satellite Imagery - Proba-V: Fire mapped using Proba-V imagery
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE
  None

ATTRIBUTE
  ATTRIBUTE LABEL FIREMAPM
  ATTRIBUTE DEFINITION
  FIREMAPM describes the method used to delineate the burn polygon.
  ATTRIBUTE DEFINITION SOURCE None
  ATTRIBUTE DOMAIN VALUES
    ENUMERATED DOMAIN
    ENUMERATED DOMAIN VALUE 0
    ENUMERATED DOMAIN VALUE DEFINITION
    Undefined: Method of burned area mapping not defined
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE
    None
    ENUMERATED DOMAIN
    ENUMERATED DOMAIN VALUE 1
    ENUMERATED DOMAIN VALUE DEFINITION
    Other: Methods not clealy defined (eg. IMS)
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE
    None
    ENUMERATED DOMAIN
    ENUMERATED DOMAIN VALUE 2
    ENUMERATED DOMAIN VALUE DEFINITION
    Sketch mapping or manual (human) interpretation: May be manually delineated onto a
    map and subsequently digitized or digitized directly using a digital tablet or computer
    monitor
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE
    None
    ENUMERATED DOMAIN
    ENUMERATED DOMAIN VALUE 3
    ENUMERATED DOMAIN VALUE DEFINITION
    GPS: Digitized from a Global Positioning System (GPS) unit
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE
    None

ENUMERATED DOMAIN
 ENUMERATED DOMAIN VALUE 4
 ENUMERATED DOMAIN VALUE DEFINITION
 Processed - remote sensing methods: Digitized using automated remote sensing methods (eg. dNBR threshold)
 ENUMERATED DOMAIN VALUE DEFINITION SOURCE
 None
ENUMERATED DOMAIN
 ENUMERATED DOMAIN VALUE 5
 ENUMERATED DOMAIN VALUE DEFINITION
 Processed - buffered points: Digitized by buffering a fire location
 ENUMERATED DOMAIN VALUE DEFINITION SOURCE
 None
ENUMERATED DOMAIN
 ENUMERATED DOMAIN VALUE 6
 ENUMERATED DOMAIN VALUE DEFINITION
 Processed - RS HANDS: Digitized using remote sensing Hotspot and NDVI Differencing Synergy (HANDS)
 ENUMERATED DOMAIN VALUE DEFINITION SOURCE
 None
ENUMERATED DOMAIN
 ENUMERATED DOMAIN VALUE 7
 ENUMERATED DOMAIN VALUE DEFINITION
 Processed - RS MAFiMS: Digitized using remote sensing Multi Acquisition Fire Mapping System (MAFiMS)
 ENUMERATED DOMAIN VALUE DEFINITION SOURCE
 None
ENUMERATED DOMAIN
 ENUMERATED DOMAIN VALUE 8
 ENUMERATED DOMAIN VALUE DEFINITION
 Processed - RS C2C: Digitized using remote sensing Composite2Change (C2C)
 ENUMERATED DOMAIN VALUE DEFINITION SOURCE
 None

ATTRIBUTE
 ATTRIBUTE LABEL FIRECAUS
 ATTRIBUTE DEFINITION
 FIRECAUS describes the cause of the fire recorded by the agency.
 ATTRIBUTE DEFINITION SOURCE None
 ATTRIBUTE DOMAIN VALUES
 ENUMERATED DOMAIN
  ENUMERATED DOMAIN VALUE 0
  ENUMERATED DOMAIN VALUE DEFINITION
  Undefined: Cause of fire unavailable
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE
  None
 ENUMERATED DOMAIN
  ENUMERATED DOMAIN VALUE 1
  ENUMERATED DOMAIN VALUE DEFINITION
  Other: Not covered by another category but resulting from known causes (e.g. "miscellaneous", "incendiary").
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE
  None
 ENUMERATED DOMAIN
  ENUMERATED DOMAIN VALUE 2
  ENUMERATED DOMAIN VALUE DEFINITION
  Lightning: Lightning
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE

None
ENUMERATED DOMAIN
  ENUMERATED DOMAIN VALUE   3
  ENUMERATED DOMAIN VALUE DEFINITION
  Industry: e.g. forestry, oil and gas, rail, agriculture, prescribed burn
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE
  None
ENUMERATED DOMAIN
  ENUMERATED DOMAIN VALUE   4
  ENUMERATED DOMAIN VALUE DEFINITION
  Human: Nonindustrial human activity, eg. recreational (campfire, ATV, etc), arson
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE
  None

ATTRIBUTE
  ATTRIBUTE LABEL   BURNCLAS
  ATTRIBUTE DEFINITION
  BURNCLAS provided by agency fire data (to date, only provided by Alberta). Where partial
  burn is not provided, it is assumed to be full burn.
  ATTRIBUTE DEFINITION SOURCE   None
  ATTRIBUTE DOMAIN VALUES
    ENUMERATED DOMAIN
      ENUMERATED DOMAIN VALUE   1
      ENUMERATED DOMAIN VALUE DEFINITION
      Partially burned area: 1% - 25%
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE
      None
    ENUMERATED DOMAIN
      ENUMERATED DOMAIN VALUE   2
      ENUMERATED DOMAIN VALUE DEFINITION
      Partially burned area: 26% - 50%
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE
      None
    ENUMERATED DOMAIN
      ENUMERATED DOMAIN VALUE   3
      ENUMERATED DOMAIN VALUE DEFINITION
      Partially burned area: 51% - 75%
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE
      None
    ENUMERATED DOMAIN
      ENUMERATED DOMAIN VALUE   4
      ENUMERATED DOMAIN VALUE DEFINITION
      Fully burned area: 76% - 100% burned
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE
      None

ATTRIBUTE
  ATTRIBUTE LABEL   SDATE
  ATTRIBUTE DEFINITION
  SDATE is the date of the first detected hotspots within the spatial extent of the fire event.
  Null if no hotspots were detected.
  ATTRIBUTE DEFINITION SOURCE   None
  BEGINNING DATE OF ATTRIBUTE VALUES   1800-01-01
  ENDING DATE OF ATTRIBUTE VALUES   2100-01-01

ATTRIBUTE
  ATTRIBUTE LABEL   EDATE
  ATTRIBUTE DEFINITION

EDATE is the last detected hotspots within the spatial extent of the fire event. Null if no hotspots were detected.
ATTRIBUTE DEFINITION SOURCE   None
BEGINNING DATE OF ATTRIBUTE VALUES   1800-01-01
ENDING DATE OF ATTRIBUTE VALUES   2100-01-01

ATTRIBUTE
   ATTRIBUTE LABEL   AFSDATE
   ATTRIBUTE DEFINITION
   AFSDATE is the fire start date reported by the agency. Null if agency date was not provided.
   ATTRIBUTE DEFINITION SOURCE   None
   BEGINNING DATE OF ATTRIBUTE VALUES   1800-01-01
   ENDING DATE OF ATTRIBUTE VALUES   2100-01-01

ATTRIBUTE
   ATTRIBUTE LABEL   AFEDATE
   ATTRIBUTE DEFINITION
   AFEDATE is the fire end date reported by the agency. Null if agency date was not provided.
   ATTRIBUTE DEFINITION SOURCE   None
   BEGINNING DATE OF ATTRIBUTE VALUES   1800-01-01
   ENDING DATE OF ATTRIBUTE VALUES   2100-01-01

ATTRIBUTE
   ATTRIBUTE LABEL   CAPDATE
   ATTRIBUTE DEFINITION
   CAPDATE is the acquisition date of the source data. Examples include date of GPS acquisition, air photo acquisition, and Landsat satllite image. This field links to the National Forest Inventory INFO_DATE. Null if not provided.
   ATTRIBUTE DEFINITION SOURCE   None
   BEGINNING DATE OF ATTRIBUTE VALUES   1800-01-01
   ENDING DATE OF ATTRIBUTE VALUES   2100-01-01

ATTRIBUTE
   ATTRIBUTE LABEL   POLY_HA
   ATTRIBUTE DEFINITION
   POLY_HA is the total area of each fire polygon calculated in hectares using the Canada Albers Equal Area Conic projection.
   ATTRIBUTE DEFINITION SOURCE   None
   ATTRIBUTE DOMAIN VALUES
      UNREPRESENTABLE DOMAIN
      Positive real number

ATTRIBUTE
   ATTRIBUTE LABEL   ADJ_HA
   ATTRIBUTE DEFINITION
   ADJ_HA is an adjusted area burn of each fire polygon calculated in hectares. Area burned prediction models for Agency data (BASRC = 3) are described in Skakun et al., 2021 (https://doi.org/10.1088/1748-9326/abfb2c). Coarse resolution burned areas (BASRC=2) use a non-parametric linear Theil Sen regression function.
   ATTRIBUTE DEFINITION SOURCE   None
   ATTRIBUTE DOMAIN VALUES
      UNREPRESENTABLE DOMAIN
      Positive real number

ATTRIBUTE
   ATTRIBUTE LABEL   ADJ_FLAG

ATTRIBUTE

ATTRIBUTE LABEL   AGENCY
ATTRIBUTE DEFINITION
AGENCY is the jurisdiction (Province, Territory, or National Park) where the fire polygon is mapped.
ATTRIBUTE DEFINITION SOURCE   None
ATTRIBUTE DOMAIN VALUES
  ENUMERATED DOMAIN
    ENUMERATED DOMAIN VALUE   AB
    ENUMERATED DOMAIN VALUE DEFINITION
    Alberta
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE
    None
  ENUMERATED DOMAIN
    ENUMERATED DOMAIN VALUE   BC
    ENUMERATED DOMAIN VALUE DEFINITION
    British Columbia
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE
    None
  ENUMERATED DOMAIN
    ENUMERATED DOMAIN VALUE   MB
    ENUMERATED DOMAIN VALUE DEFINITION
    Manitoba
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE
    None
  ENUMERATED DOMAIN
    ENUMERATED DOMAIN VALUE   NB
    ENUMERATED DOMAIN VALUE DEFINITION
    New Brunswick
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE
    None
  ENUMERATED DOMAIN
    ENUMERATED DOMAIN VALUE   NL
    ENUMERATED DOMAIN VALUE DEFINITION
    Newfoundland & Labrador
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE
    None
  ENUMERATED DOMAIN
    ENUMERATED DOMAIN VALUE   NS
    ENUMERATED DOMAIN VALUE DEFINITION
    Nova Scotia
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE
    None
  ENUMERATED DOMAIN
    ENUMERATED DOMAIN VALUE   NT
    ENUMERATED DOMAIN VALUE DEFINITION
    Northwest Territories
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE
    None
  ENUMERATED DOMAIN
    ENUMERATED DOMAIN VALUE   ON
    ENUMERATED DOMAIN VALUE DEFINITION
    Ontario
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE
    None
  ENUMERATED DOMAIN
    ENUMERATED DOMAIN VALUE   QC
    ENUMERATED DOMAIN VALUE DEFINITION
    Quebec

ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   SK
ENUMERATED DOMAIN VALUE DEFINITION
Saskatchewan
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   YT
ENUMERATED DOMAIN VALUE DEFINITION
Yukon Territory
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   NU
ENUMERATED DOMAIN VALUE DEFINITION
Nunavut
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-AL
ENUMERATED DOMAIN VALUE DEFINITION
Aulavik (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-AY
ENUMERATED DOMAIN VALUE DEFINITION
Auyuittuq (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-BA
ENUMERATED DOMAIN VALUE DEFINITION
Banff (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-BP
ENUMERATED DOMAIN VALUE DEFINITION
Bruce Peninsula (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-CB
ENUMERATED DOMAIN VALUE DEFINITION
Cape Breton (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-EI
ENUMERATED DOMAIN VALUE DEFINITION
Elk Island (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-FO

ENUMERATED DOMAIN VALUE DEFINITION
Forillon (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-FU
ENUMERATED DOMAIN VALUE DEFINITION
Fundy (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-GB
ENUMERATED DOMAIN VALUE DEFINITION
Georgian Bay Is. (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-GF
ENUMERATED DOMAIN VALUE DEFINITION
Gulf Islands (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-GH
ENUMERATED DOMAIN VALUE DEFINITION
Gwaii Haanas (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-GL
ENUMERATED DOMAIN VALUE DEFINITION
Glacier (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-GM
ENUMERATED DOMAIN VALUE DEFINITION
Gros Morne (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-GR
ENUMERATED DOMAIN VALUE DEFINITION
Grasslands (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-IV
ENUMERATED DOMAIN VALUE DEFINITION
Ivvavik (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-JA
ENUMERATED DOMAIN VALUE DEFINITION
Jasper (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None

ENUMERATED DOMAIN
  ENUMERATED DOMAIN VALUE   PC-KE
  ENUMERATED DOMAIN VALUE DEFINITION
  Kejimkujik (National Park)
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE
  None
ENUMERATED DOMAIN
  ENUMERATED DOMAIN VALUE   PC-KG
  ENUMERATED DOMAIN VALUE DEFINITION
  Kouchibouguac (National Park)
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE
  None
ENUMERATED DOMAIN
  ENUMERATED DOMAIN VALUE   PC-KL
  ENUMERATED DOMAIN VALUE DEFINITION
  Kluane (National Park)
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE
  None
ENUMERATED DOMAIN
  ENUMERATED DOMAIN VALUE   PC-KO
  ENUMERATED DOMAIN VALUE DEFINITION
  Kootenay (National Park)
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE
  None
ENUMERATED DOMAIN
  ENUMERATED DOMAIN VALUE   PC-LM
  ENUMERATED DOMAIN VALUE DEFINITION
  La Mauricie (National Park)
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE
  None
ENUMERATED DOMAIN
  ENUMERATED DOMAIN VALUE   PC-MI
  ENUMERATED DOMAIN VALUE DEFINITION
  Mingan (National Park)
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE
  None
ENUMERATED DOMAIN
  ENUMERATED DOMAIN VALUE   PC-NA
  ENUMERATED DOMAIN VALUE DEFINITION
  Nahanni (National Park)
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE
  None
ENUMERATED DOMAIN
  ENUMERATED DOMAIN VALUE   PC-PA
  ENUMERATED DOMAIN VALUE DEFINITION
  Prince Albert (National Park)
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE
  None
ENUMERATED DOMAIN
  ENUMERATED DOMAIN VALUE   PC-PE
  ENUMERATED DOMAIN VALUE DEFINITION
  Prince Edward Island (National Park)
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE
  None
ENUMERATED DOMAIN
  ENUMERATED DOMAIN VALUE   PC-PP
  ENUMERATED DOMAIN VALUE DEFINITION
  Point Pelee (National Park)

ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-PR
ENUMERATED DOMAIN VALUE DEFINITION
Pacific Rim (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-PU
ENUMERATED DOMAIN VALUE DEFINITION
Pukaskwa (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-QU
ENUMERATED DOMAIN VALUE DEFINITION
Quttinirpaaq (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-RE
ENUMERATED DOMAIN VALUE DEFINITION
Mount Revelstoke (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-RM
ENUMERATED DOMAIN VALUE DEFINITION
Riding Mountain (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-SI
ENUMERATED DOMAIN VALUE DEFINITION
Sirmilik (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-TI
ENUMERATED DOMAIN VALUE DEFINITION
Thousand Islands (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-TM
ENUMERATED DOMAIN VALUE DEFINITION
Torngat Mountains (National Park Reserve)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-TN
ENUMERATED DOMAIN VALUE DEFINITION
Terra Nova (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-TU

ENUMERATED DOMAIN VALUE DEFINITION
Tuktut Nogait (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-UK
ENUMERATED DOMAIN VALUE DEFINITION
Ukkusiksalik (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-VU
ENUMERATED DOMAIN VALUE DEFINITION
Vuntut (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-WB
ENUMERATED DOMAIN VALUE DEFINITION
Wood Buffalo (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-WL
ENUMERATED DOMAIN VALUE DEFINITION
Waterton Lakes (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-WP
ENUMERATED DOMAIN VALUE DEFINITION
Wapusk (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE   PC-YO
ENUMERATED DOMAIN VALUE DEFINITION
Yoho (National Park)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
None

ATTRIBUTE
ATTRIBUTE LABEL   BT_GID
ATTRIBUTE DEFINITION
BT_GID is a Business Table IDentifier, internal use
ATTRIBUTE DEFINITION SOURCE   None
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Sequential unique whole numbers that are automatically generated.

ATTRIBUTE
ATTRIBUTE LABEL   VERSION
ATTRIBUTE DEFINITION
VERSION uniquely identifies the version of the dataset.
ATTRIBUTE DEFINITION SOURCE   None
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Formatted as NNNN_rX_YYYYMMDD where NNNN is the year of the processed fire season;

rX is the NBAC rule set used to generate the shapefile; YYYYMMDD is the file creation datestamp (year, month, day)

Attribute
  Attribute Label   COMMENTS
  Attribute Definition
  Notes made during processing and other information captured by the Agency.
  Attribute Definition Source   None
  Attribute Domain Values
    Unrepresentable Domain
    Descriptive words / sentences, along with other agency information captured under this field as field:value

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