092F042

092F042

# Vegetation Map
## 092F042

Scale 1:20,000

1 0.25 0.5 0.75 1 Kilometers

0.25 0.5 Miles

Vegetation Data Source: MFLNRO - VRMD - Chantal Ng

Base Map Source: TRIM - 1:20,000

Disclaimer: Some of the information contained in this map is derived from the Provincial Vegetation Inventory (VRI) Digital Warehouse. The map has been structured to support the provincial functions of the Ministry of Forests, Lands, and Natural Resource Operations. The information contained in this map is not intended for use at any other scale. Vegetation boundaries and the boundaries in other theme are for reference purposes only. Legend revisions June 2015.

Labels Projected for: January 1, 2016

**MAP SYMBOLOGY**

Project Boundary/Polygon
- Area Designated for Logging
- Immature Opening or Vegetation
- Reserved Cut or Not (CNR)
- Research Installations

TRIM - Base Features
- All Roads
- Forest Service Road
- Paved Roads
- Rough Roads
- Trails/Cutlines
- Railways
- Air Ports
- Other Ports
- Pipelines
- Powerlines
- Buildings
- Wild Areas
- Misc Lines
- Water Lines
- Hydrolines/Rivers - 1:50K
- Watercourses - 1:20K
- Waterbodies - 1:50K
- Islands - 1:20K
- Ocean - 1:50K

Administrative Boundaries
- BC Provincial Boundary
- MFLNRO Region Boundary
- Provincial District Boundary - FNESK
- Bio. Region Compartment - FNESK
- Provincial Forest area - FNESK
- Forest Stocking Area Block - FNESK
- Tree Farm Licenses - FNESK
- Land Districts Boundary
- Administrative Boundary
- Survey Parcels - Tantalis
- Municipal Boundary (1:1,000,000 for 10 % return)
- Municipal Boundary (1:1,000,000 for 1% return)
- National Parks
- First Nations
- Provincial Parks
- Protected Areas
- Recreation Area

Other:
- BCGS Mapsheet Grid (1:20,000)

## VEGETATION LABEL DETAILS

**Example of a Vegetation Label:**

LINE 1 SOURCE/TYPE
1 Inventory Source and Opening Number
2 Polygon Number and multi-layer stand indicator (L)

LINE 2 SPECIES/AGE/HEIGHT
a) For non-vegetation layers it is described as E (Eroded, FC) and Fw (Western Hemlock).
b Age, Height, Crown Closure Data Code - separated. Site index / estimated SI
c Vegetation Cover Code - separated. Non-forest descriptor (Bryoid, Shrub, Herb) if 30-70% ), SI (50+ )
d Vegetated Density Class (or Non-Forested Land Descriptor)
e For a non-productive site, the second species is the one given priority, and is less than 5m.

LINE 3 SITE/SOIL/HISTORY/SILVICULTURE

**Line 1 - Polygon Record Keeping Number**

opening number valid for BCGS mapsheet ..... opening number has not been assigned

**Line 1 - Polygon No. / Multi-layer**

FRIDU Polygon Number - ranging from one to nine digits.

L Multi-layered stand (a separate description of each layer is available in the data base, i.e. 1,2)

**Line 1 - BC Tree Code List**

The following species codes are listed in order of predominance. Major first three in brackets.
The following codes are based on Trees B.C. Ministry of Forests Tree Code List version 6.4 dated January 2009.

NATIVE CONIFERS
- AC Amabilis Fir
- BA Balsam
- CW Western Redcedar
- DF Douglas Fir
- EP Pacific Silver Fir
- HW Western Hemlock
- LW Western Larch
- PA Whitebark Pine
- PF Limber Pine
- PL Lodgepole Pine
- PW Western White Pine
- PY Ponderosa Pine
- SB Black Spruce
- SE Engelmann Spruce
- SS Sitka Spruce
- SW White Spruce
- YC Yellow-cedar

NATIVE HARDWOODS
- AT Aspen
- B Birch
- BB Bebb Willow
- BG Black Cottonwood
- BL Subalpine Fir (Alpine Fir)
- C Cottonwood
- CA Red Alkali Poplar
- CI Scouler's Willow
- D Douglas Maple
- E Trembling Aspen
- EA Sitka Alder
- EB Paper Birch
- EC Red Alder
- EE Thinleaf Alder
- EW Mountain Alder
- EXP Exposed Soil
- G Garry Oak
- H Hardwood
- HG Hybrid Spruce
- K Black Hawthorn
- KC Pacific Crabapple
- KF Black Twinberry
- KW Water Birch
- LA Subalpine Larch
- M Bigleaf Maple
- MB Mountain Maple
- MV Vine Maple
- O Other Hardwood
- OA Other Alder
- OB Other Broadleaf (except Flowering)
- OC Other Cottonwood
- OD Other Deciduous
- OE Other Birch
- OF Other Flowering Broadleaf
- OH Hawthorn
- OP Other Poplar
- OT Other Tree
- P Trembling Aspen
- PB Bebb Willow
- PC Black Cottonwood
- PH Hybrid Poplar
- PLI Scouler's Willow
- PR Red Alkali Poplar
- S Willow
- SB Barclay Willow
- SC Pacific Willow
- SD Drummond Willow (Mackenzie Willow)
- SE Sitka Willow (Hooker Willow)
- SI Sitka Alder
- SO Other Willow
- SP Prince Rupert Willow
- SR Red Willow
- SS Scouler Willow
- SU Undifferentiated Willow
- SW Western Willow
- SX Sitka Willow
- T Trembling Aspen
- TW Water Birch
- UH Unidentified Hardwood
- UP Unidentified Poplar
- UW Unidentified Willow
- W Willow
- WB Bebb Willow
- WC Pacific Willow
- WD Drummond Willow (Mackenzie Willow)
- WE Sitka Willow (Hooker Willow)
- WI Sitka Alder
- WP Prince Rupert Willow
- WR Red Willow
- WS Scouler Willow
- WW Western Willow
- WX Sitka Willow
- X Unidentified Broadleaf

EXOTICS
- AY Norway Maple
- BU Common Birch
- CP SPECIES NOT KNOWN AT PRESENT
- EU European Alder
- FD Green Ash
- HP Hybrid Poplar
- LT Tamarack
- MM Manitoba Maple
- OL Other Larch
- OX Other Exotic
- PJ Japanese Red Pine
- PN Austrian Pine
- PO Other Pine
- PS Scots Pine
- SN Norway Spruce
- UE Unidentified Exotic
- UL Unidentified Larch
- UNKNOWN - U TREE
- U Unknown

**Line 2**

**1b. AGE CLASS**

| CODE | AGE (Years) |
|---|---|
| 1 | 1-20 |
| 2 | 21-40 |
| 3 | 41-60 |
| 4 | 61-80 |
| 5 | 81-100 |
| 6 | 101-120 |
| 7 | 121-140 |
| 8 | 141-160 |
| 9 | 161+ |

**4b. HEIGHT CLASS**

| CODE | HEIGHT (Metres) |
|---|---|
| 1 | 0.1 - 2.0 |
| 2 | 2.1 - 5.0 |
| 3 | 5.1 - 10.0 |
| 4 | 10.1 - 15.0 |
| 5 | 15.1 - 20.0 |
| 6 | 20.1 - 25.0 |
| 7 | 25.1 - 30.0 |
| 8 | 30.1 - 35.0 |
| 9 | 35.0 + |

**4c. CROWN CLOSURE CLASS**

| CODE | CLOSURE (percentage) |
|---|---|
| 1 | 0 - 5 |
| 2 | 6 - 10 |
| 3 | 11 - 20 |
| 4 | 21 - 30 |
| 5 | 31 - 40 |
| 6 | 41 - 50 |
| 7 | 51 - 60 |
| 8 | 61 - 70 |
| 9 | 71 - 80 |
| A | 81 - 90 |
| B | 91 - 100 |

**4d SITE INDEX**

**4e. ACTUAL TO SITE INDEX**

**Line 3 - Vegetation Inventy**

**VEGETATED & NON-TREED (ALTA) SPECIES (Use 2 and 3 per cent)**

| | | | |
|---|---|---|---|
| AT | Alpine Timothy | HE | Herbaceous |
| BG | Bluegrass | MM | Mixed Herbaceous |
| BM | Bluejoint Reedgrass | SE | Sedge |

**NON-TREED CODES**

| | | | |
|---|---|---|---|
| BY | Bryoid | HA | Herb-shrub/dwarf shrub/low forb dominants |
| FL | Forb | HS | Herb-shrub (50% of the total cover) |
| SH | Shrub - Undifferentiated | | |

**NON-TREED SERIES**

| | | | |
|---|---|---|---|
| BE | Bryoid with no distinction between mosses and lichens to be made | | |
| BR | Bryoid - Moss | LI | Bryoid - Lichen |
| BS | Bryoid - Sphagnum Moss | LS | Bryoid - Lichen Spp. (Cladonia, Cetraria, Stereocaulon, Usnea, Alectoria) |

**NON-VEGETATED CATEGORIES (Up to 2 per cent)**

| | | | |
|---|---|---|---|
| AF | ALPINE FIRNFIELD | AT | ALPINE TUNDRA |
| AI | ANTHROPOGENIC INFLUENCE | BE | BEACH |
| BI | BARE SOIL AND ROCK | BL | BOULDERFIELD |
| CB | CLIFF/BANK | CI | COLLUVIUM |
| DU | DUNE | EL | ELLUVIUM |
| ES | EXPOSED SOIL | FL | FLUVIAL |
| GL | GLACIER | IC | ICEFIELD |
| LA | LAKE | LB | LAVA BED |
| LL | LAVA FLOW | MU | MUSKEG |
| OC | OCEAN | RI | RIVER |
| RO | ROCK OUTCROP | SC | SCREE |
| SI | SILT FLAT | SL | SALT FLAT |
| SW | SWAMP | TA | TALUS |
| UR | URBAN | | |

Note: Water categories (LA, OC, RI) are not to be used as part of an average.

**NON-FOREST / NON-PRODUCTIVE DESCRIPTION CODES (Up to 2 records)**

| | | | |
|---|---|---|---|
| A | ALPINE | MP | MESIC PRAIRIE |
| AF | ALPINE FOREST (Krummholz) | MU | MUSKEG |
| AT | ALPINE TUNDRA | OR | OPEN RIVERWASH |
| B | BLUFF | PA | PARKLAND |
| BY | BRYOID MAT | RO | ROCK OUTCROPPING |
| CL | CLIFF | SA | SUBALPINE |
| CR | CRITICAL HABITAT | SC | SCREE |
| DU | DUNE | SL | SALT FLAT |
| EP | EXPOSED PRAIRIE | SW | SWAMP |
| GP | GRASSY PRAIRIE | TA | TALUS |
| GR | GRASSLAND | UR | URBAN |
| HP | HERBACEOUS PRAIRIE | WM | WARM MOIST |
| MA | MARSH | WP | WARM PRAIRIE |
| MC | MOIST CLIFF | | |

**Line 4 - Disturbance History**

Disturbance type codes are listed by symbol, followed by earliest date.
Disturbance type codes are listed in order of category, refer to disturbance list for sub-categories descriptions.

| | | | |
|---|---|---|---|
| A | Animal Damage | L | Logging |
| B | Blowdown | M | Mine Damage |
| C | Cattle and Grass Insects | N | Natural Disturbance |
| D | Disease | P | Cone and Seedling Fungal Pathogens |
| | | R | Site Rehabilitation |
| | | T | Treatment Injuries |
| | | V | Vandalism |
| | | Y | Protected Vegetation |

**Example Opening History Details:**

Detailed disturbance information is available on the BCGW utilizing either RIT or ArcMap. The following are example s of the new FRIDU IDL data.

The Ministry of Forests, Mines and Lands web application (RIT) is available to view the BCGW data. Information based on the FRIDU IDL can be viewed by selecting:

OPENING
OPENING LABELS
OPENING - PLANTING ACTIVITY
ACTIVITY TREATMENT UNIT
SILVICULTURE SURVEY
SILVICULTURE FOREST COVER
INVASIVE PLANT PATCH









092F042
Campbell River Natural Resource District
South Island Natural Resource District
CLAYOQUOT DISTRICT
092F052
092F053
092F062
092F063
092F072
092F073
092F082
092F083
092F092
092F093
092F094
092F051
092F061
092F071
092F081
092F091
092F101
092F102
092F103
092F104
092F105
092F106
092F107
092F108
092F109
092F110
092F111
092F112
092F113
092F114
092F115
092F116
092F117
092F118
092F119
092F120
092F121
092F122
092F123
092F124
092F125
092F126
092F127
092F128
092F129
092F130
092F131
092F132
092F133
092F134
092F135
092F136
092F137
092F138
092F139
092F140
092F141
092F142
092F143
092F144
092F145
092F146
092F147
092F148
092F149
092F150
092F151
092F152
092F153
092F154
092F155
092F156
092F157
092F158
092F159
092F160
092F161
092F162
092F163
092F164
092F165
092F166
092F167
092F168
092F169
092F170
092F171
092F172
092F173
092F174
092F175
092F176
092F177
092F178
092F179
092F180
092F181
092F182
092F183
092F184
092F185
092F186
092F187
092F188
092F189
092F190
092F191
092F192
092F193
092F194
092F195
092F196
092F197
092F198
092F199
092F200
092F201
092F202
092F203
092F204
092F205
092F206
092F207
092F208
092F209
092F210
092F211
092F212
092F213
092F214
092F215
092F216
092F217
092F218
092F219
092F220
092F221
092F222
092F223
092F224
092F225
092F226
092F227
092F228
092F229
092F230
092F231
092F232
092F233
092F234
092F235
092F236
092F237
092F238
092F239
092F240
092F241
092F242
092F243
092F244
092F245
092F246
092F247
092F248
092F249
092F250
092F251
092F252
092F253
092F254
092F255
092F256
092F257
092F258
092F259
092F260
092F261
092F262
092F263
092F264
092F265
092F266
092F267
092F268
092F269
092F270
092F271
092F272
092F273
092F274
092F275
092F276
092F277
092F278
092F279
092F280
092F281
092F282
092F283
092F284
092F285
092F286
092F287
092F288
092F289
092F290
092F291
092F292
092F293
092F294
092F295
092F296
092F297
092F298
092F299
092F300
092F301
092F302
092F303
092F304
092F305
092F306
092F307
092F308
092F309
092F310
092F311
092F312
092F313
092F314
092F315
092F316
092F317
092F318
092F319
092F320
092F321
092F322
092F323
092F324
092F325
092F326
092F327
092F328
092F329
092F330
092F331
092F332
092F333
092F334
092F335
092F336
092F337
092F338
092F339
092F340
092F341
092F342
092F343
092F344
092F345
092F346
092F347
092F348
092F349
092F350
092F351
092F352
092F353
092F354
092F355
092F356
092F357
092F358
092F359
092F360
092F361
092F362
092F363
092F364
092F365
092F366
092F367
092F368
092F369
092F370
092F371
092F372
092F373
092F374
092F375
092F376
092F377
092F378
092F379
092F380
092F381
092F382
092F383
092F384
092F385
092F386
092F387
092F388
092F389
092F390
092F391
092F392
092F393
092F394
092F395
092F396
092F397
092F398
092F399
092F400
092F401
092F402
092F403
092F404
092F405
092F406
092F407
092F408
092F409
092F410
092F411
092F412
092F413
092F414
092F415
092F416
092F417
092F418
092F419
092F420
092F421
092F422
092F423
092F424
092F425
092F426
092F427
092F428
092F429
092F430
092F431
092F432
092F433
092F434
092F435
092F436
092F437
092F438
092F439
092F440
092F441
092F442
092F443
092F444
092F445
092F446
092F447
092F448
092F449
092F450
092F451
092F452
092F453
092F454
092F455
092F456
092F457
092F458
092F459
092F460
092F461
092F462
092F463
092F464
092F465
092F466
092F467
092F468
092F469
092F470
092F471
092F472
092F473
092F474
092F475
092F476
092F477
092F478
092F479
092F480
092F481
092F482
092F483
092F484
092F485
092F486
092F487
092F488
092F489
092F490
092F491
092F492
092F493
092F494
092F495
092F496
092F497
092F498
092F499
092F500
092F501
092F502
092F503
092F504
092F505
092F506
092F507
092F508
092F509
092F510
092F511
092F512
092F513
092F514
092F515
092F516
092F517
092F518
092F519
092F520
092F521
092F522
092F523
092F524
092F525
092F526
092F527
092F528
092F529
092F530
092F531
092F532
092F533
092F534
092F535
092F536
092F537
092F538
092F539
092F540
092F541
092F542
092F543
092F544
092F545
092F546
092F547
092F548
092F549
092F550
092F551
092F552
092F553
092F554
092F555
092F556
092F557
092F558
092F559
092F560
092F561
092F562
092F563
092F564
092F565
092F566
092F567
092F568
092F569
092F570
092F571
092F572
092F573
092F574
092F575
092F576
092F577
092F578
092F579
092F580
092F581
092F582
092F583
092F584
092F585
092F586
092F587
092F588
092F589
092F590
092F591
092F592
092F593
092F594
092F595
092F596
092F597
092F598
092F599
092F600
092F601
092F602
092F603
092F604
092F605
092F606
092F607
092F608
092F609
092F610
092F611
092F612
092F613
092F614
092F615
092F616
092F617
092F618
092F619
092F620
092F621
092F622
092F623
092F624
092F625
092F626
092F627
092F628
092F629
092F630
092F631
092F632
092F633
092F634
092F635
092F636
092F637
092F638
092F639
092F640
092F641
092F642
092F643
092F644
092F645
092F646
092F647
092F648
092F649
092F650
092F651
092F652
092F653
092F654
092F655
092F656
092F657
092F658
092F659
092F660
092F661
092F662
092F663
092F664
092F665
092F666
092F667
092F668
092F669
092F670
092F671
092F672
092F673
092F674
092F675
092F676
092F677
092F678
092F679
092F680
092F681
092F682
092F683
092F684
092F685
092F686
092F687
092F688
092F689
092F690
092F691
092F692
092F693
092F694
092F695
092F696
092F697
092F698
092F699
092F700
092F701
092F702
092F703
092F704
092F705
092F706
092F707
092F708
092F709
092F710
092F711
092F712
092F713
092F714
092F715
092F716
092F717
092F718
092F719
092F720
092F721
092F722
092F723
092F724
092F725
092F726
092F727
092F728
092F729
092F730
092F731
092F732
092F733
092F734
092F735
092F736
092F737
092F738
092F739
092F740
092F741
092F742
092F743
092F744
092F745
092F746
092F747
092F748
092F749
092F750
092F751
092F752
092F753
092F754
092F755
092F756
092F757
092F758
092F759
092F760
092F761
092F762
092F763
092F764
092F765
092F766
092F767
092F768
092F769
092F770
092F771
092F772
092F773
092F774
092F775
092F776
092F777
092F778
092F779
092F780
092F781
092F782
092F783
092F784
092F785
092F786
092F787
092F788
092F789
092F790
092F791
092F792
092F793
092F794
092F795
092F796
092F797
092F798
092F799
092F800
092F801
092F802
092F803
092F804
092F805
092F806
092F807
092F808
092F809
092F810
092F811
092F812
092F813
092F814
092F815
092F816
092F817
092F818
092F819
092F820
092F821
092F822
092F823
092F824
092F825
092F826
092F827
092F828
092F829
092F830
092F831
092F832
092F833
092F834
092F835
092F836
092F837
092F838
092F839
092F840
092F841
092F842
092F843
092F844
092F845
092F846
092F847
092F848
092F849
092F850
092F851
092F852
092F853
092F854
092F855
092F856
092F857
092F858
092F859
092F860
092F861
092F862
092F863
092F864
092F865
092F866
092F867
092F868
092F869
092F870
092F871
092F872
092F873
092F874
092F875
092F876
092F877
092F878
092F879
092F880
092F881
092F882
092F883
092F884
092F885
092F886
092F887
092F888
092F889
092F890
092F891
092F892
092F893
092F894
092F895
092F896
092F897
092F898
092F899
092F900
092F901
092F902
092F903
092F904
092F905
092F906
092F907
092F908
092F909
092F910
092F911
092F912
092F913
092F914
092F915
092F916
092F917
092F918
092F919
092F920
092F921
092F922
092F923
092F924
092F925
092F926
092F927
092F928
092F929
092F930
092F931
092F932
092F933
092F934
092F935
092F936
092F937
092F938
092F939
092F940
092F941
092F942
092F943
092F944
092F945
092F946
092F947
092F948
092F949
092F950
092F951
092F952
092F953
092F954
092F955
092F956
092F957
092F958
092F959
092F960
092F961
092F962
092F963
092F964
092F965
092F966
092F967
092F968
092F969
092F970
092F971
092F972
092F973
092F974
092F975
092F976
092F977
092F978
092F979
092F980
092F981
092F982
092F983
092F984
092F985
092F986
092F987
092F988
092F989
092F990
092F991
092F992
092F993
092F994
092F995
092F996
092F997
092F998
092F999
092G000
092G001
092G002
092G003
092G004
092G005
092G006
092G007
092G008
092G009
092G010
092G011
092G012
092G013
092G014
092G015
092G016
092G017
092G018
092G019
092G020
092G021
092G022
092G023
092G024
092G025
092G026
092G027
092G028
092G029
092G030
092G031
092G032
092G033
092G034
092G035
092G036
092G037
092G038
092G039
092G040
092G041
092G042
092G043
092G044
092G045
092G046
092G047
092G048
092G049
092G050
092G051
092G052
092G053
092G054
092G055
092G056
092G057
092G058
092G059
092G060
092G061
092G062
092G063
092G064
092G065
092G066
092G067
092G068
092G069
092G070
092G071
092G072
092G073
092G074
092G075
092G076
092G077
092G078
092G079
092G080
092G081
092G082
092G083
092G084
092G085
092G086
092G087
092G088
092G089
092G090
092G091
092G092
092G093
092G094
092G095
092G096
092G097
092G098
092G099
092G100
092G101
092G102
092G103
092G104
092G105
092G106
092G107
092G108
092G109
092G110
092G111
092G112
092G113
092G114
092G115
092G116
092G117
092G118
092G119
092G120
092G121
092G122
092G123
092G124
092G125
092G126
092G127
092G128
092G129
092G130
092G131
092G132
092G133
092G134
092G135
092G136
092G137
092G138
092G139
092G140
092G141
092G142
092G143
092G144
092G145
092G146
092G147
092G148
092G149
092G150
092G151
092G152
092G153
092G154
092G155
092G156
092G157
092G158
092G159
092G160
092G161
092G162
092G163
092G164
092G165
092G166
092G167
092G168
092G169
092G170
092G171
092G172
092G173
092G174
092G175
092G176
092G177
092G178
092G179
092G180
092G181
092G182
092G183
092G184
092G185
092G186
092G187
092G188
092G189
092G190
092G191
092G192
092G193
092G194
092G195
092G196
092G197
092G198
092G199
092G200
092G201
092G202
092G203
092G204
092G205
092G206
092G207
092G208
092G209
092G210
092G211
092G212
092G213
092G214
092G215
092G216
092G217
092G218
092G219
092G220
092G221
092G222
092G223
092G224
092G225
092G226
092G227
092G228
092G229
092G230
092G231
092G232
092G233
092G234
092G235
092G236
092G237
092G238
092G239
092G240
092G241
092G242
092G243
092G244
092G245
092G246
092G247
092G248
092G249
092G250
092G251
092G252
092G253
092G254
092G255
092G256
092G257
092G258
092G259
092G260
092G261
092G262
092G263
092G264
092G265
092G266
092G267
092G268
092G269
092G270
092G271
092G272
092G273
092G274
092G275
092G276
092G277
092G278
092G279
092G280
092G281
092G282
092G283
092G284
092G285
092G286
092G287
092G288
092G289
092G290
092G291
092G292
092G293
092G294
092G295
092G296
092G297
092G298
092G299
092G300
092G301
092G302
092G303
092G304
092G305
092G306
092G307
092G308
092G309
092G310
092G311
092G312
092G313
092G314
092G315
092G316
092G317
092G318
092G319
092G320
092G321
092G322
092G323
092G324
092G325
092G326
092G327
092G328
092G329
092G330
092G331
092G332
092G333
092G334
092G335
092G336
092G337
092G338
092G339
092G340
092G341
092G342
092G343
092G344
092G345
092G346
092G347
092G348
092G349
092G350
092G351
092G352
092G353
092G354
092G355
092G356
092G357
092G358
092G359
092G360
092G361
092G362
092G363
092G364
092G365
092G366
092G367
092G368
092G369
092G370
092G371
092G372
092G373
092G374
092G375
092G376
092G377
092G378
092G379
092G380
092G381
092G382
092G383
092G384
092G385
092G386
092G387
092G388
092G389
092G390
092G391
092G392
092G393
092G394
092G395
092G396
092G397
092G398
092G399
092G400
092G401
092G402
092G403
092G404
092G405
092G406
092G407
092G408
092G409
092G410
092G411
092G412
092G413
092G414
092G415
092G416
092G417
092G418
092G419
092G420
092G421
092G422
092G423
092G424
092G425
092G426
092G427
092G428
092G429
092G430
092G431
092G432
092G433
092G434
092G435
092G436
092G437
092G438
092G439
092G440
092G441
092G442
092G443
092G444
092G445
092G446
092G447
092G448
092G449
092G450
092G451
092G452
092G453
092G454
092G455
092G456
092G457
092G458
092G459
092G460
092G461
092G462
092G463
092G464
092G465
092G466
092G467
092G468
092G469
092G470
092G471
092G472
092G473
092G474
092G475
092G476
092G477
092G478
092G479
092G480
092G481
092G482
092G483
092G484
092G485
092G486
092G487
092G488
092G489
092G490
092G491
092G492
092G493
092G494
092G495
092G496
092G497
092G498
092G499
092G500
092G501
092G502
092G503
092G504
092G505
092G506
092G507
092G508
092G509
092G510
092G511
092G512
092G513
092G514
092G515
092G516
092G517
092G518
092G519
092G520
092G521
092G522
092G523
092G524
092G525
092G526
092G527
092G528
092G529
092G530
092G531
092G532
092G533
092G534
092G535
092G536
092G537
092G538
092G539
092G540
092G541
092G542
092G543
092G544
092G545
092G546
092G547
092G548
092G549
092G550
092G551
092G552
092G553
092G554
092G555
092G556
092G557
092G558
092G559
092G560
092G561
092G562
092G563
092G564
092G565
092G566
092G567
092G568
092G569
092G570
092G571
092G572
092G573
092G574
092G575
092G576
092G577
092G578
092G579
092G580
092G581
092G582
092G583
092G584
092G585
092G586
092G587
092G588
092G589
092G590
092G591
092G592
092G593
092G594
092G595
092G596
092G597
092G598
092G599
092G600
092G601
092G602
092G603
092G604
092G605
092G606
092G607
092G608
092G609
092G610
092G611
092G612
092G613
092G614
092G615
092G616
092G617
092G618
092G619
092G620
092G621
092G622
092G623
092G624
092G625
092G626
092G627
092G628
092G629
092G630
092G631
092G632
092G633
092G634
092G635
092G636
092G637
092G638
092G639
092G640
092G641
092G642
092G643
092G644
092G645
092G646
092G647
092G648
092G649
092G650
092G651
092G652
092G653
092G654
092G655
092G656
092G657
092G658
092G659
092G660
092G661
092G662
092G663
092G664
092G665
092G666
092G667
092G668
092G669
092G670
092G671
092G672
092G673
092G674
092G675
092G676
092G677
092G678
092G679
092G680
092G681
092G682
092G683
092G684
092G685
092G686
092G687
092G688
092G689
092G690
092G691
092G692
092G693
092G694
092G695
092G696
092G697
092G698
092G699
092G700
092G701
092G702
092G703
092G704
092G705
092G706
092G707
092G708
092G709
092G710
092G711
092G712
092G713
092G714
092G715
092G716
092G717
092G718
092G719
092G720
092G721
092G722
092G723
092G724
092G725
092G726
092G727
092G728
092G729
092G730
092G731
092G732
092G733
092G734
092G735
092G736
092G737
092G738
092G739
092G740
092G741
092G742
092G743
092G744
092G745
092G746
092G747
092G748
092G749
092G750
092G751
092G752
092G753
092G754
092G755
092G756
092G757
092G758
092G759
092G760
092G761
092G762
092G763
092G764
092G765
092G766
092G767
092G768
092G769
092G770
092G771
092G772
092G773
092G774
092G775
092G776
092G777
092G778
092G779
092G780
092G781
092G782
092G783
092G784
092G785
092G786
092G787
092G788
092G789
092G790
092G791
092G792
092G793
092G794
092G795
092G796
092G797
092G798
092G799
092G800
092G801
092G802
092G803
092G804
092G805
092G806
092G807
092G808
092G809
092G810
092G811
092G812
092G813
092G814
092G815
092G816
092G817
092G818
092G819
092G820
092G821
092G822
092G823
092G824
092G825
092G826
092G827
092G828
092G829
092G830
092G831
092G832
092G833
092G834
092G835
092G836
092G837
092G838
092G839
092G840
092G841
092G842
092G843
092G844
092G845
092G846
092G847
092G848
092G849
092G850
092G851
092G852
092G853
092G854
092G855
092G856
092G857
092G858
092G859
092G860
092G861
092G862
092G863
092G864
092G865
092G866
092G867
092G868
092G869
092G870
092G871
092G872
092G873
092G874
092G875
092G876
092G877
092G878
092G879
092G880
092G881
092G882
092G883
092G884
092G885
092G886
092G887
092G888
092G889
092G890
092G891
092G892
092G893
092G894
092G895
092G896
092G897
092G898
092G899
092G900
092G901
092G902
092G903
092G904
092G905
092G906
092G907
092G908
092G909
092G910
092G911
092G912
092G913
092G914
092G915
092G916
092G917
092G918
092G919
092G920
092G921
092G922
092G923
092G924
092G925
092G926
092G927
092G928
092G929
092G930
092G931
092G932
092G933
092G934
092G935
092G936
092G937
092G938
092G939
092G940
092G941
092G942
092G943
092G944
092G945
092G946
092G947
092G948
092G949
092G950
092G951
092G952
092G953
092G954
092G955
092G956
092G957
092G958
092G959
092G960
092G961
092G962
092G963
092G964
092G965
092G966
092G967
092G968
092G969
092G970
092G971
092G972
092G973
092G974
092G975
092G976
092G977
092G978
092G979
092G980
092G981
092G982
092G983
092G984
092G985
092G986
092G987
092G988
092G989
092G990
092G991
092G992
092G993
092G994
092G995
092G996
092G997
092G998
092G999
092H000
092H001
092H002
092H003
092H004
092H005
092H006
092H007
092H008
092H009
092H010
092H011
092H012
092H013
092H014
092H015
092H016
092H017
092H018
092H019
092H020
092H021
092H022
092H023
092H024
092H025
092H026
092H027
092H028
092H029
092H030
092H031
092H032
092H033
092H034
092H035
092H036
092H037
092H038
092H039
092H040
092H041
092H042
092H043
092H044
092H045
092H046
092H047
092H048
092H049
092H050
092H051
092H052
092H053
092H054
092H055
092H056
092H057
092H058
092H059
092H060
092H061
092H062
092H063
092H064
092H065
092H066
092H067
092H068
092H069
092H070
092H071
092H072
092H073
092H074
092H075
092H076
092H077
092H078
092H079
092H080
092H081
092H082
092H083
092H084
092H085
092H086
092H087
092H088
092H089
092H090
092H091
092H092
092H093
092H094
092H095
092H096
092H097
092H098
092H099
092H100
092H101
092H102
092H103
092H104
092H105
092H106
092H107
092H108
092H109
092H110
092H111
092H112
092H113
092H114
092H115
092H116
092H117
092H118
092H119
092H120
092H121
092H122
092H123
092H124
092H125
092H126
092H127
092H128
092H129
092H130
092H131
092H132
092H133
092H134
092H135
092H136
092H137
092H138
092H139
092H140
092H141
092H142
092H143
092H144
092H145
092H146
092H147
092H148
092H149
092H150
092H151
092H152
092H153
092H154
092H155
092H156
092H157
092H158
092H159
092H160
092H161
092H162
092H163
092H164
092H165
092H166
092H167
092H168
092H169
092H170
092H171
092H172
092H173
092H174
092H175
092H176
092H177
092H178
092H179
092H180
092H181
092H182
092H183
092H184
092H185
092H186
092H187
092H188
092H189
092H190
092H191
092H192
092H193
092H194
092H195
092H196
092H197
092H198
092H199
092H200
092H201
092H202
092H203
092H204
092H205
092H206
092H207
092H208
092H209
092H210
092H211
092H212
092H213
092H214
092H215
092H216
092H217
092H218
092H219
092H220
092H221
092H222
092H223
092H224
092H225
092H226
092H227
092H228
092H229
092H230
092H231
092H232
092H233
092H234
092H235
092H236
092H237
092H238
092H239
092H240
092H241
092H242
092H243
092H244
092H245
092H246
092H247
092H248
092H249
092H250
092H251
092H252
092H253
092H254
092H255
092H256
092H257
092H258
092H259
092H260
092H261
092H262
092H263
092H264
092H265
092H266
092H267
092H268
092H269
092H270
092H271
092H272
092H273
092H274
092H275
092H276
092H277
092H278
092H279
092H280
092H281
092H282
092H283
092H284
092H285
092H286
092H287
092H288
092H289
092H290
092H291
092H292
092H293
092H294
092H295
092H296
092H297
092H298
092H299
092H300
092H301
092H302
092H303
092H304
092H305
092H306
092H307
092H308
092H309
092H310
092H311
092H312
092H313
092H314
092H315
092H316
092H317
092H318
092H319
092H320
092H321
092H322
092H323
092H324
092H325
092H326
092H327
092H328
092H329
092H330
092H331
092H332
092H333
092H334
092H335
092H336
092H337
092H338
092H339
092H340
092H341
092H342
092H343
092H344
092H345
092H346
092H347
092H348
092H349
092H350
092H351
092H352
092H353
092H354
092H355
092H356
092H357
092H358
092H359
092H360
092H361
092H362
092H363
092H364
092H365
092H366
092H367
092H368
092H369
092H370
092H371
092H372
092H373
092H374
092H375
092H376
092H377
092H378
092H379
092H380
092H381
092H382
092H383
092H384
092H385
092H386
092H387
092H388
092H389
092H390
092H391
092H392
092H393
092H394
092H395
092H396
092H397
092H398
092H399
092H400
092H401
092H402
092H403
092H404
092H405
092H406
092H407
092H408
092H409
092H410
092H411
092H412
092H413
092H414
092H415
092H416
092H417
092H418
092H419
092H420
092H421
092H422
092H423
092H424
092H425
092H426
092H427
092H428
092H429
092H430
092H431
092H432
092H433
092H434
092H435
092H436
092H437
092H438
092H439
092H440
092H441
092H442
092H443
092H444
092H445
092H446
092H447
092H448
092H449
092H450
092H451
092H452
092H453
092H454
092H455
092H456
092H457
092H458
092H459
092H460
092H461
092H462
092H463
092H464
092H465
092H466
092H467
092H468
092H469
092H470
092H471
092H472
092H473
092H474
092H475
092H476
092H477
092H478
092H479
092H480
092H481
092H482
092H483
092H484
092H485
092H486
092H487
092H488
092H489
092H490
092H491
092H492
092H493
092H494
092H495
092H496
092H497
092H498
092H499
092H500
092H501
092H502
092H503
092H504
092H505
092H506
092H507
092H508
092H509
092H510
092H511
092H512
092H513
092H514
092H515
092H516
092H517
092H518
092H519
092H520
092H521
092H522
092H523
092H524
092H525
092H526
092H527
092H528
092H529
092H530
092H531
092H532
092H533
092H534
092H535
092H536
092H537
092H538
092H539
092H540
092H541
092H542
092H543
092H544
092H545
092H546
092H547
092H548
092H549
092H550
092H551
092H552
092H553
092H554
092H555
092H556
092H557
092H558
092H559
092H560
092H561
092H562
092H563
092H564
092H565
092H566
092H567
092H568
092H569
092H570
092H571
092H572
092H573
092H574
092H575
092H576
092H577
092H578
092H579
092H580
092H581
092H582
092H583
092H584
092H585
092H586
092H587
092H588
092H589
092H590
092H591
092H592
092H593
092H594
092H595
092H596
092H597
092H598
092H599
092H600
092H601
092H602
092H603
092H604
092H605
092H606
092H607
092H608
092H609
092H610
092H611
092H612
092H613
092H614
092H615
092H616
092H617
092H618
092H619
092H620
092H621
092H622
092H623
092H624
092H625
092H626
092H627
092H628
092H629
092H630
092H631
092H632
092H633
092H634
092H635
092H636
092H637
092H638
092H639
092H640
092H641
092H642
092H643
092H644
092H645
092H646
092H647
092H648
092H649
092H650
092H651
092H652
092H653
092H654
092H655
092H656
092H657
092H658
092H659
092H660
092H661
092H662
092H663
092H664
092H665
092H666
092H667
092H668
092H669
092H670
092H671
092H672
092H673
092H674
092H675
092H676
092H677
092H678
092H679
092H680
092H681
092H682
092H683
092H684
092H685
092H686
092H687
092H688
092H689
092H690
092H691
092H692
092H693
092H694
092H695
092H696
092H697
092H698
092H699
092H700
092H701
092H702
092H703
092H704
092H705
092H706
092H707
092H708
092H709
092H710
092H711
092H712
092H713
092H714
092H715
092H716
092H717
092H718
092H719
092H720
092H721
092H722
092H723
092H724
092H725
092H726
092H727
092H728
092H729
092H730
092H731
092H732
092H733
092H734
092H735
092H736
092H737
092H738
092H739
092H740
092H741
092H742
092H743
092H744
092H745
092H746
092H747
092H748
092H749
092H750
092H751
092H752
092H753
092H754
092H755
092H756
092H757
092H758
092H759
092H760
092H761
092H762
092H763
092H764
092H765
092H766
092H767
092H768
092H769
092H770
092H771
092H772
092H773
092H774
092H775
092H776
092H777
092H778
092H779
092H780
092H781
092H782
092H783
092H784
092H785
092H786
092H787
092H788
092H789
092H790
092H791
092H792
092H793
092H794
092H795
092H796
092H797
092H798
092H799
092H800
092H801
092H802
092H803
092H804