GROUP = METADATA\_FILE

PRODUCT\_NAME = "GLS-2000 Ver1.0"

PRODUCT\_ELEVATION\_DATA = "GLS-DEM Ver1.0"

PRODUCT\_CREATION\_TIME = 2008-02-22T16:38:56Z

PRODUCT\_FILE\_SIZE = 627.4

STATION\_ID = "EDC"

GROUND\_STATION = "SGS"

GROUP = ORTHO\_PRODUCT\_METADATA

SPACECRAFT\_ID = "Landsat7"

SENSOR\_ID = "ETM+"

ACQUISITION\_DATE = 2000-08-02

WRS\_PATH = 189

WRS\_ROW = 032

SCENE\_CENTER\_LAT = +40.3383668

SCENE\_CENTER\_LON = +14.6979524

SCENE\_UL\_CORNER\_LAT = +41.2950677

SCENE\_UL\_CORNER\_LON = +13.8782464

SCENE\_UR\_CORNER\_LAT = +40.9800274

SCENE\_UR\_CORNER\_LON = +16.0292704

SCENE\_LL\_CORNER\_LAT = +39.6818231

SCENE\_LL\_CORNER\_LON = +13.3916119

SCENE\_LR\_CORNER\_LAT = +39.3756403

SCENE\_LR\_CORNER\_LON = +15.4950527

SCENE\_UL\_CORNER\_MAPX = 406080.000

SCENE\_UL\_CORNER\_MAPY = 4572120.000

SCENE\_UR\_CORNER\_MAPX = 586590.000

SCENE\_UR\_CORNER\_MAPY = 4537050.000

SCENE\_LL\_CORNER\_MAPX = 362070.000

SCENE\_LL\_CORNER\_MAPY = 4393680.000

SCENE\_LR\_CORNER\_MAPX = 542640.000

SCENE\_LR\_CORNER\_MAPY = 4358580.000

BAND1\_FILE\_NAME = "p189r032\_7dt20000802\_z33\_10.tif"

BAND2\_FILE\_NAME = "p189r032\_7dt20000802\_z33\_20.tif"

BAND3\_FILE\_NAME = "p189r032\_7dt20000802\_z33\_30.tif"

BAND4\_FILE\_NAME = "p189r032\_7dt20000802\_z33\_40.tif"

BAND5\_FILE\_NAME = "p189r032\_7dt20000802\_z33\_50.tif"

BAND61\_FILE\_NAME = "p189r032\_7dk20000802\_z33\_61.tif"

BAND62\_FILE\_NAME = "p189r032\_7dk20000802\_z33\_62.tif"

BAND7\_FILE\_NAME = "p189r032\_7dt20000802\_z33\_70.tif"

BAND8\_FILE\_NAME = "p189r032\_7dp20000802\_z33\_80.tif"

GROUP = PROJECTION\_PARAMETERS

REFERENCE\_DATUM = "WGS84"

REFERENCE\_ELLIPSOID = "WGS84"

GRID\_CELL\_ORIGIN = "Center"

UL\_GRID\_LINE\_NUMBER = 1

UL\_GRID\_SAMPLE\_NUMBER = 1

GRID\_INCREMENT\_UNIT = "Meters"

GRID\_CELL\_SIZE\_PAN = 15.000

GRID\_CELL\_SIZE\_THM = 60.000

GRID\_CELL\_SIZE\_REF = 30.000

FALSE\_NORTHING = 0

ORIENTATION = "NUP"

RESAMPLING\_OPTION = "CC"

MAP\_PROJECTION = "UTM"

END\_GROUP = PROJECTION\_PARAMETERS

GROUP = UTM\_PARAMETERS

ZONE\_NUMBER = 33

END\_GROUP = UTM\_PARAMETERS

SUN\_AZIMUTH = 131.0435624

SUN\_ELEVATION = 59.4464574

QA\_PERCENT\_MISSING\_DATA = 0

CLOUD\_COVER = 0

PRODUCT\_SAMPLES\_PAN = 16554

PRODUCT\_LINES\_PAN = 14926

PRODUCT\_SAMPLES\_REF = 8277

PRODUCT\_LINES\_REF = 7463

PRODUCT\_SAMPLES\_THM = 4139

PRODUCT\_LINES\_THM = 3732

OUTPUT\_FORMAT = "GEOTIFF"

END\_GROUP = ORTHO\_PRODUCT\_METADATA

GROUP = L1G\_PRODUCT\_METADATA

BAND\_COMBINATION = "123456678"

CPF\_FILE\_NAME = "L7CPF20000719\_20000930\_09"

GROUP = MIN\_MAX\_RADIANCE

LMAX\_BAND1 = 191.600

LMIN\_BAND1 = -6.200

LMAX\_BAND2 = 196.500

LMIN\_BAND2 = -6.400

LMAX\_BAND3 = 152.900

LMIN\_BAND3 = -5.000

LMAX\_BAND4 = 241.100

LMIN\_BAND4 = -5.100

LMAX\_BAND5 = 31.060

LMIN\_BAND5 = -1.000

LMAX\_BAND61 = 17.040

LMIN\_BAND61 = 0.000

LMAX\_BAND62 = 12.650

LMIN\_BAND62 = 3.200

LMAX\_BAND7 = 10.800

LMIN\_BAND7 = -0.350

LMAX\_BAND8 = 243.100

LMIN\_BAND8 = -4.700

END\_GROUP = MIN\_MAX\_RADIANCE

GROUP = MIN\_MAX\_PIXEL\_VALUE

QCALMAX\_BAND1 = 255.0

QCALMIN\_BAND1 = 1.0

QCALMAX\_BAND2 = 255.0

QCALMIN\_BAND2 = 1.0

QCALMAX\_BAND3 = 255.0

QCALMIN\_BAND3 = 1.0

QCALMAX\_BAND4 = 255.0

QCALMIN\_BAND4 = 1.0

QCALMAX\_BAND5 = 255.0

QCALMIN\_BAND5 = 1.0

QCALMAX\_BAND61 = 255.0

QCALMIN\_BAND61 = 1.0

QCALMAX\_BAND62 = 255.0

QCALMIN\_BAND62 = 1.0

QCALMAX\_BAND7 = 255.0

QCALMIN\_BAND7 = 1.0

QCALMAX\_BAND8 = 255.0

QCALMIN\_BAND8 = 1.0

END\_GROUP = MIN\_MAX\_PIXEL\_VALUE

GROUP = PRODUCT\_PARAMETERS

CORRECTION\_METHOD\_GAIN\_BAND1 = "CPF"

CORRECTION\_METHOD\_GAIN\_BAND2 = "CPF"

CORRECTION\_METHOD\_GAIN\_BAND3 = "CPF"

CORRECTION\_METHOD\_GAIN\_BAND4 = "CPF"

CORRECTION\_METHOD\_GAIN\_BAND5 = "CPF"

CORRECTION\_METHOD\_GAIN\_BAND61 = "CPF"

CORRECTION\_METHOD\_GAIN\_BAND62 = "CPF"

CORRECTION\_METHOD\_GAIN\_BAND7 = "CPF"

CORRECTION\_METHOD\_GAIN\_BAND8 = "CPF"

CORRECTION\_METHOD\_BIAS = "IC"

BAND1\_GAIN = "H"

BAND2\_GAIN = "H"

BAND3\_GAIN = "H"

BAND4\_GAIN = "L"

BAND5\_GAIN = "H"

BAND6\_GAIN1 = "L"

BAND6\_GAIN2 = "H"

BAND7\_GAIN = "H"

BAND8\_GAIN = "L"

BAND1\_GAIN\_CHANGE = "0"

BAND2\_GAIN\_CHANGE = "0"

BAND3\_GAIN\_CHANGE = "0"

BAND4\_GAIN\_CHANGE = "0"

BAND5\_GAIN\_CHANGE = "0"

BAND6\_GAIN\_CHANGE1 = "0"

BAND6\_GAIN\_CHANGE2 = "0"

BAND7\_GAIN\_CHANGE = "0"

BAND8\_GAIN\_CHANGE = "0"

BAND1\_SL\_GAIN\_CHANGE = "0"

BAND2\_SL\_GAIN\_CHANGE = "0"

BAND3\_SL\_GAIN\_CHANGE = "0"

BAND4\_SL\_GAIN\_CHANGE = "0"

BAND5\_SL\_GAIN\_CHANGE = "0"

BAND6\_SL\_GAIN\_CHANGE1 = "0"

BAND6\_SL\_GAIN\_CHANGE2 = "0"

BAND7\_SL\_GAIN\_CHANGE = "0"

BAND8\_SL\_GAIN\_CHANGE = "0"

END\_GROUP = PRODUCT\_PARAMETERS

GROUP = CORRECTIONS\_APPLIED

STRIPING\_BAND1 = "NONE"

STRIPING\_BAND2 = "NONE"

STRIPING\_BAND3 = "NONE"

STRIPING\_BAND4 = "NONE"

STRIPING\_BAND5 = "NONE"

STRIPING\_BAND61 = "NONE"

STRIPING\_BAND62 = "NONE"

STRIPING\_BAND7 = "NONE"

STRIPING\_BAND8 = "NONE"

BANDING = "N"

COHERENT\_NOISE = "N"

MEMORY\_EFFECT = "N"

SCAN\_CORRELATED\_SHIFT = "N"

INOPERABLE\_DETECTORS = "N"

DROPPED\_LINES = "N"

END\_GROUP = CORRECTIONS\_APPLIED

END\_GROUP = L1G\_PRODUCT\_METADATA

END\_GROUP = METADATA\_FILE

END