AVHRR GEOREGISTERED PROCESSING FORM

NAME: _____ DATE: _____
COMPANY: _____ EROS/ESIC ACCT: _____
ADDRESS: _____ PHONE: _____
CITY: _____ STATE: _____ FAX: _____
SHIP TO: _____ YOUR REF: _____
_____ ACCT: _____ (Internal Use Only)
_____ ORDER NO: _____

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INPUT

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SCENE ID _____ TAPE LOCATION _____

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PROCESSING PARAMETERS

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FULL SCENE _____ SPECIAL (PDF NAME) _____
(established custom processing flow)

SUBSCENE AREA _____ ***SUPPLY COORDINATES BELOW**
UPPER LEFT _____D _____M _____S _____N/S _____D _____M _____S _____E/W
LOWER RIGHT _____D _____M _____S _____N/S _____D _____M _____S _____E/W

PIXEL SIZE (default is 1000 meters) _____ PIXEL UNITS (default is meters) _____

RESAMPLING _____ CC - cubic convolution (default)
_____ NN - nearest neighbor

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PROJECTION: Select one only. Supply parameters requested.

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LAMBERT AZIMUTHAL EQUAL AREA PROJECTION (default) _____
LATITUDE OF CENTER OF PROJECTION _____D _____M _____S _____N/S
LONGITUDE OF CENTER OF PROJECTION _____D _____M _____S _____E/W

ALBERS EQUAL-AREA CONIC (optional)
LATITUDE OF 1ST STANDARD PARALLEL _____D _____M _____S _____N/S
LATITUDE OF 2ND STANDARD PARALLEL _____D _____M _____S _____N/S
LONGITUDE OF CENTRAL MERIDIAN _____D _____M _____S _____E/W
LATITUDE OF ORIGIN FOR PROJECTION _____D _____M _____S _____N/S

UNIVERSAL TRANSVERSE MERCATOR (optional)
UTM Zone _____

**Note: Other projections may be provided. Contact the USGS, EROS Data Center Customer Services for ordering instructions.

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DATA PARAMETERS

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DATA TYPE: BYTE (default) _____ INTEGER (I*2) _____
(Byte data has brightness values 0-254 and integer (I*2) data has values 0-1023.)

SATELLITE CHANNELS: CALIBRATED 1 2 3 4 5 UNCALIBRATED 1 2 3 4 5
(Each channel chosen may be calibratred or uncalibratred, but not both.)

NORMALIZED DIFFERENCE BAND: _____YES _____NO (default)

ANGULAR BANDS** (satellite zenith, solar zenith, and relative azimuth) _____YES _____NO (default)

BAD LINE REPLACEMENT: _____YES (default) _____NO

HISTOGRAM: _____YES _____NO (default)

WORLD DATA BANK LINEWORK: _____YES _____NO (default)
IF YES: _____SEPARATE BAND (default) _____OVERLAYED

LAYERS: _____ COASTLINES AND LAKES
_____ MAJOR RIVERS
_____ INTERNATIONAL BOUNDARIES
_____ STATE BOUNDARIES

(Byte linework has data value 255 and integer (I*2) data has value 1024.)

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OUTPUT

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MEDIA FORMAT: _____ CD-ROM _____ 8 mm cassette (low density)
_____ 9-track, 6250 bpi _____ 8 mm cassette (high density)
_____ 3480 cartridge (low density)

DATA FORMAT: _____ 1 band/file _____ All bands/1 file
If all, specify: _____ BSQ
_____ BIL

DATA DESCRIPTOR RECORD (DDR) FORMAT: _____ Binary
_____ ASCII
_____ No DDR

COMMENTS: _____

_____

_____

Return Completed Form To: Customer Services, USGS EROS Data Center, Sioux Falls, SD 57198
Phone: 605-594-6151 Fax: 605-594-6589
E-mail: custserv@edcmail.cr.usgs.gov