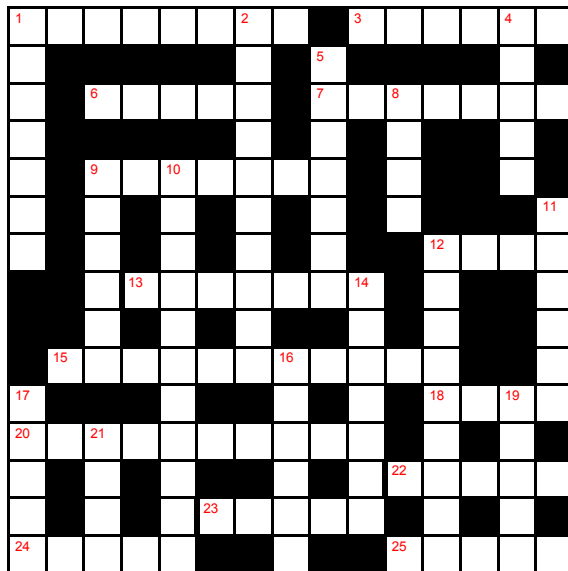


Remote_Sensing_15x15_2008-10-19

B.B. Huria



Across

- 1 SAR stands for Synthetic ____ Radar (8)
- 3 The point in a satellite's orbit farthest from the Earth. (6)
- 6 SeaWiFS stands for Sea-viewing Wide ____ Sensor. (5)
- 7 Either of two times of the year when the sun crosses the plane of the earth's equator and day and night are of equal length. (7)
- 9 The loss of data from one or more scan lines. (7)
- 12 A unit of perceived loudness equal to the loudness of a 1000-hertz tone at 40 dB above threshold. (4)

- 13 HRPT stands for High Resolution ____ Transmission. (7)
- 15 SST stands for Sea Surface _____. (11)
- 18 OLS stands for Operational ____ Scanner. (4)
- 20 An orbit whose path crosses both north and south poles. (5,5)
- 22 A device that permits current to flow in one direction only. Used to change alternating current to direct current. (5)
- 23 Deals with Radio, Angle, Detection and Range. (5)
- 24 Encrypted. (5)
- 25 Latin word for Land. (5)

Down

- 1 Angle measured in the horizontal plane from true north to target. (7)
- 2 AVHRR stands for Advanced Very High Resolution _____. (10)
- 4 A unit of geological time. (5)
- 5 WEFAX stands for ____ Facsimile. (7)
- 8 PDUS stands for Primary Data ____ Stations consisting of mainly a ground station and an image processing system. (4)
- 9 Decipher the information represented within a bar code symbol. (6)
- 10 The time it takes to complete one full orbit around a celestial body. (5,6)
- 11 ERSS stands for

European ____ Sensing Satellite. (6)

- 12 DMSP stands for Defense Meteorological ____ Program. (9)
- 14 An imaginary line around the Earth forming the great circle that is equidistant from the north and south poles. (7)
- 16 Expressed as the percent of visible radiation reflected from a surface. (6)
- 17 Relating to or using sight. (5)
- 19 The point on the ground vertically beneath the satellite. (5)
- 21 LANDSAT stands for ____ Remote Sensing Satellite. (4)