

भारतीय वन सर्वेक्षण
केन्द्र, कोलकाता

भारतीय वन सर्वेक्षण
केन्द्र
कोलकाता

**Glossary of Remote Sensing
And
Photogrammetry Terms**



भारतीय वन सर्वेक्षण
केन्द्र, कोलकाता
मार्च 1988

Lkqj l 0su rFk Qk/ktefr
I s
I ef/k 'lknloyh

Glossary regarding Remote Sensing And Photogrammetry

Lkdyu drkz : Jh d0d0 xyk/h
mi funskd

vuqlnd : Jherh dq e tskh
fglhh vf/kdkjh

vaxt h 'kñ
ENGLISH WORDS

1. Aberration
2. Absolute altitude
3. Absolute orientation
4. Absolute stereoscopic parallax
5. Absorption
6. Absorption band
7. Accommodation
8. Accuracy
9. Achromatic
10. Achromatic lens
11. Actinic light
12. Actinic radiation
13. Active microwave
14. Active systems
15. Acuity, visual
16. Additive colour process
17. Adsorption
18. Aerial
19. Aerial camera
20. Aerial film
21. Aerial map
22. Aerial mosaic
23. Aerial photograph
24. Aerial photograph, oblique
25. Aerial photograph, vertical
26. Aerial photograph, composite
27. Aerial photograph, overlapping
28. Aerial photography
29. Aerial reconnaissance
30. Aerial survey

fglñh lk; k;
HINDI EQUIVALENTS

- %foi Fku
: fuji {k mPprk@ÅpkbZ
%fuji {k fnxfoll; kl
%fuji {k f=foferh; yæu
%vo'kkSk. k
%vo'kkSk. k cM
%l ek; kstu
%; FkkFkZ-kj i fj'kq) rk
%vo.kh] vo.kZd
%vo.kZd yd
%fØ; k'khy iZk'k
%fØ; k'khy fofdj.k
%l fØ; @fdz k'khy l we rjæ
%l fØ; @fdz k'khy i) fr@iz kkYh@ra#
%nf"V rh{.krk
%l a ksth@; kx'khy o.kZ i fdz k
%vf/k'kkSk. k
%gokb]vkd'kh] , fj; y
%gokb@, fj; y dEjk
%gokb@, fj; y fQYe
%gokb@, fj; y ekufp=
%gokb@, fj; y ekst d
%gokbZ QkS/ksxtQ
%frjNs@fr; Zl gokbZ QkS/ksxtQ
%[kMs@m/okZkj gokbZ QkS/ksxtQ
%l a Qr gokbZ QkS/ksxtQ
%vfr0; ki h gokbZ QkS/ksxtQ
%gokbZ QkS/ksxtQh] foeku l s QkS/ksxtQh
%gokbZ vkoh{k.k] gokbZ i kj]Hkd l oZk.k
%gokbZ l oZk.k

31. Air base	%gokbz LV\$ku] gokbz vMMk] gokbz Qk/ks ds dlnz dh njh
32. Airborne	%Qk; p[gr] foeku okgr
33. Air speed	%gokbz pky@xfr] foeku pky@xfr
34. Air station	%gokbz LV\$ku
35. Albedo	%, \$YcMks
36. Algorithm	%, ,yxkfj Fke
37. Altitude	%Äpkb] mPprk] mlurkã k
38. Anastigmatic lens	%vukfcpd yd
39. Angle of convergence	%vfHkl j .k dks k
40. Angle of coverage	%0; kflr dks k
41. Angle of depression	%voueu dks k] voufr dks k
42. Angle of drift	%vi ogu dks k
43. Angle of field	%{ks= dks k
44. Angle of incidence	%vki ru&dks k
45. Angle of reflection	%i jkorZ&dks k
46. Angle of refraction	%vi orZ&dks k
47. Angle of view	%nf"V&dks k
48. Angstrom	%, Xl Vê
49. Angular coverage	%dks kh; 0; kflr {ks=
50. Angular parallax	%dks kh; yæu@i j syDl
51. Aperture	%fNn] }kj d
52. Apogee	%vi Hkq Hkfe mPp] f'kj kfcUnq
53. Apparent horizon	%n"V f{kfr t
54. Aspect angle	%vkl i DV dks k
55. Aspect ratio	%vkl i DV vuq kr] n"; vuq kr
56. Aspherical lens	%vxksh; yd
57. Astigmatism	%nf"V oSkE;] vfcnp[rk
58. Atmospheric window	%ok; pMyh; f[kMdh@xok{k
59. Attenuation	%ruudj .k] {kh.ku
60. Axis	%v{k] /kqh
61. Axis of homology	%l etkr&v{k
62. Axis optical	%izk' k& v{k
63. Axis of tilt	%ur v{k
64. Azimuth	%fnxãk
65. Azimuth line	%fnxãk j \$kk
	(B)
66. Back focus	%fi Nyk Qkd l
67. Background	%i "B Hkfe
68. Band	%cM] i VVh
69. Band elimination filter	%cM&bfyfeus ku fQYVj
70. Band- pass filter	%cM&ikl fQYVj
71. Bandwidth	%cM@i VVh dh pkMkbz
72. Basal plane	%vk/kkj ry
73. Base, film	%fQYe c] @vk/kkj

74. Base-height ratio	%vk/kkj & Åpkbz vuij kr
75. Base map	%vk/kkj ekufp=
76. Base photo	%Qks/ks cd @vk/kkj
77. Base tilt	%vk/kkj > pdku
78. Beam	%che] fdj.k i qt
79. Beam angle	%fdj.k i qt dks k
80. Beam of light	%fdj.k i qt
81. Beam width	%che dh pks/kbz
82. Bearing	%fc; fjx] fndeku
83. Benchmark	%ryfpgu
84. Binary	%f}o.kh f}vaxk\$ ckbujuh
85. Binary code	%ckbujuh dkm
86. Binary counter	%ckbujuh dkm/j f}o.kh x.kd
87. Binary digit	%ckbujuh fMftV] f}o.kh vad
88. Binary notation	%ckbujuh uk/\$ku] f}pj l dr
89. Binocular Vision	%f}us=h nf"V
90. Biosphere	%tho eMy
91. Bit	%f}o.kh vad] f}vk/kkj vad
92. Blackbody (bb)	%df".kdk] cydckMh
93. Black-body emission	%df".kdk mRl tU
94. Black-body radiation	%df".kdk fofdj.k
95. Black box	%cyd ckMl
96. Brightness	%/kqr] i Hkk
97. Brightness scale	%/kqr eki dE
98. Bromide paper	%ckekM dkx t
99. Byte	%ckbv
100. Calibration	%va kka du v"ka kks'ku
101. Calibration constant	%va kka du fLFkjkd
102. Camera	%dEjk
103. Camera, aerial	%gokbz@, fj; y dEjk
104. Camera axis	%dEjk v{k
105. Camera, ground	%Hkk& dEjk
106. Camera, horizon	%f{kfrt dEjk
107. Camera, multiband	%cgqM dEjk
108. Camera, multiple lens	%cgy& dEjk
109. Camera station	%dEjk LV\$ku
110. Carrier wave	%okgd rjx
111. Cartesian coordinates	%dkrhz fun& kka d
112. Cartography	%ekufp=dyk
113. Cell	%l y
114. Center line	%dlnz j\$kk
115. Center, perspective	%l an'kz dlnz
116. Center, photograph	%Qks/ksxkQ dlnz
117. Center point	%dlnz fclnq

118. Center, radial	%vjh; @f=T; dlnz
119. Characteristic curve	%yk{kf.kd oØ
120. Chart	%pkVZ
121. Circle of confusion	%vLi"Vrk dk odz
122. Classification	%oxh{dj.k
123. Closure or closing error	%l eki u =fV
124. Cluster	%>M] x@Nk
125. Cluster analysis	%x@Nk@ >M fo'y\$sk.k
126. Coherent	%l yXuj l d Dr
127. Collimate	%l h/k ea djuk] l ekUrj.k djuk
128. Color	%o.k] jax
129. Color balance	%jax l rgyu
130. Color composite	%jax l fEeJ
131. Color infrared (film)	%jaxhu buQjM %QYe½
132. Color photography	%jaxhu QkV/ksxtQh
133. Color sensitivity	%o.k] eqfgrk
134. Compilation	%l dyu
135. Complementary colors	%ij d jax
136. Component	%vo; o] ?kVd] vx
137. Computer, digital	%voh; dEl; Wj
138. Computer compatible tape (CCT)	%dEl; Wj l xr Vi
139. Conjugate image point	%l a xeh fcEc fcUnq
140. Contact print	%l i dz fi UV@Nki
141. Contact size	%l i dz@dKUVDV vkdkj
142. Continuous spectrum	%l rr o.k]de@Li DVe
143. Continuous variable	%l rr pj
144. Continuous waves	%l rr rjax
145. Contour	%l ekBp j\$kk
146. Contour interval	%l ekBp j\$kk vrjky
147. Contrast	%fo"kerk] osKE;] fojksk
148. Contrast filter	%foi; k] @foijhr fQYVj
149. Contrast stretching	%foijhr ruu@LV\$pa
150. Control	%fu; æ.k
151. Control, ground	%Hk&fu; æ.k
152. Control point	%fu; æ.k fcUnj] fu; æ.k LFkku
153. Controlled mosaic	%fu; i=r ekst \$d
154. Convergence	%vfHkl j.k
155. Convergence of evidence	%l k{; @iæk.k dk vfHkl j.k
156. Coordinates systems	%funZ'kkad i) fr
157. Coordinates	%funZ'kkad
158. Coplanar	%l eryh;
159. Correspondence	%l xrrk] vuq irk] vuphyrk
160. Course	%vHk"V fin'kk] ekx] iFk
161. Coverage	%{ks=} foLrkj] 0; kflr

162. Coverage, stereoscopic	%f=foe 0; kfIr@I hek {ks=
163. Crab	%d&] dka/k
164. Critical angle	%dk&rd dks k
165. Crown closure	%dkmu Dykst j] N= ey
166. Crown diameter, visible	%n' ; N=&0; kl @dkmu Mk; kehVj
167. Crown diameter wedge	%dkmu Mk; kehVj ost
168. Curvature of field	{ks= odrk
169. Cut off	% : dkoV] ck/kk] vojksk
170. Cut off filter	%dV vkkD fQYVj
171. Cylindrical lens	%fl fyMjhdy yd
	(D)
172. Data	%vkdM] Ms/k
173. Data bank	%Ms/k c&d
174. Data collection device	%Ms/k l &g.k fMokbl
175. Data processing	%Ms/k l d k/ku@i&de.k
176. Data reduction	%Ms/k l eku; u
177. Data storage	%Ms/k l &g
178. Datum	%vk/kkj] vk/kkj l kexh
179. Datum, horizontal control	{k&r t fu; &.k vk/kkj
180. Datum level	%vk/kkj ry
181. Datum plane	%vk/kkj &ry
182. Declination	%dk&ar] fnd&kr
183. Definition	%Li "Vrk ¼i frfcEc dh½ i fjHkk"kk
184. Dlineation	%fp=.k
185. Dense	%?kuk] l ?ku
186. Density	%?kuRo
187. Densyslicing	%?kuRo dk i FkDdkj .k
188. Depression contour	%voueu] l ek&P j\$kk
189. Depth of penetration	%o&ku xgjk&l
190. Details (mapping)	%fnry ¼ekufp=.k½
191. Develop	%Mosi djuk] fodfl r djuk
192. Developer	%fodkl d] Mosy j
193. Device	% ; {Dr] l k/ku
194. Diagram	%vkj\$ k
195. Diaphragm	%Mk; kQke
196. Diapositive	%Mk& i k&t fVo
197. Diazo	%Mkb, tks
198. Diffraction	%foor&u
199. Diffuse light	%fNrjk idk'kj fol fjr idk" k
200. Diffuse radiation	%fol fjr fofdj.k
201. Diffuse reflection	%fol fjr ijkor&u
202. Diffuse reflector	%fol fjr ijkor&d
203. Diffusion	%fol j.k] fol kj
204. Digital computer	%fMftVy@vdh; dEl; Wj

205. Digital data	%fMftVy M3/k@vkdMa
206. Digitization	%vad : i .k] vadhdj .k
207. Dip angle	%ufr dksk
208. Direct positive	%iR; {k i kst#Vo
209. Direction of view	%nf"V&fn'kk
210. Dispersal	%fNrjko] fc[kjko] izdh.ku
211. Dispersion	%fo{ks .k] ifj{ks .k] izdh.ku
212. Displacement	%foLFkki u] LFkkukarj .k] gvko
213. Display	%in'ku] iLrfrdj .k
214. Distortion	%fodfr] fo: i .k
215. Diurnal	%n8ud
216. Dodging	%izk'kkojksku
217. Doppler effect	%MkMyj iHkko
218. Drag	%d"lz kj] [khpuk
219. Drift	%cgko] vi ogu] foLFkki u
220. Dynamic range	%xfrd ifj l j
	(E)
221. Electromagnetic devices	%fon; r plicdh; ; qDr; ka@fMokbl st
222. Electromagnetic energy	%fon; r plicdh; Atkz
223. Electromagnetic radiation	%fon; r plicdh; fofdj .k
224. Electromagnetic spectrum	%fon; r plicdh; LiDVe
225. Electron	%byDVNu
226. Electronic data processing	%byDVNfud M3/k l d k/ku
227. Electro- optical (device)	%on; r izk'kh; %fMokbl 1/2
228. Elevation	%mRFkki u] mlu; u] mPprk
229. Emission	%mRl tZ
230. Emulsion	%bey'ku
231. End lap	%vR; vfr0; kflr
232. Environment	%lk; kbj .k
233. Epicenter	%vf/kdbnj] mRdbnz
234. Epipolar plane	%vf/k/kph; ry
235. Epipoles	%vr/kp
236. Equator	%Hke/; j[kk
237. Exitance (M)	%fuxE fudkl] fudkl h
238. Exposure	%mnHkl u
239. Exposure time	%mnHkl u dky
240. Extinction	%foyki] foyki u
241. Eye base	%u= vk/kkj
242. Eye piece	%uf=dkj] vkbz i hl
	(F)
243. Fading	%foo .kz gksuk] gYdk i Muek] /kkyk gksuk
244. False- color image	%QYl dyj best
245. Far infrared	%l qij vojDr@bUQjM
246. Fiducial axes	%fun8k v{k

247. Fiducial marks	%funʔk fpgu
248. Field	%QhYM] {ks=
249. Field inspection	%QhYM fujh{k.k
250. Field of view	%nʔ"V&{ks=
251. Film	%fQYe
252. Film speed	%fQYe Li hM
253. Filter	%fQYVj] fuL; nd
254. Filter factor	%fQYVj xqkd] fQYVj QDVj
255. Filtering	%fQYVj@fula nu djuk
256. Fix	%fuf' pr djuk] fu; r djuk
257. Fixed satellite	%fu; r@fLFkj l VsykbV@mi xg
258. Flat	%l i kV] l eryl pi Vk
259. Flatness	%l erylrk
260. Flight altitude	%mMku ÅpkbZ
261. Flight characteristics	%mMku&fo' kskrk, j
262. Flight level	%mMku Lrj
263. Flightpath	%mMku i Fk
264. Floating mark	%py fpgu
265. Flux	%ŕyDI] vfflkokg] i dkg
266. Flux density	%ŕyDI ?kuRo
267. Focal length	%QkdI njih
268. Focal plane	%QkdI l eryl
269. Focus	%QkdI
270. Forward lap	%vxz vfr0; kflr
271. Forward scatter	%vxz i dh. kZ
272. Fraction, representative	%fu: i d fHkUu
273. Frame	%Qe
274. Frequency	%vkofRr] ckjækj rk
275. Frequency bias	%vkofRr ck; l
276. Frequency response	%vkofRr vufidz k
277. Fusion	%l a kst u] feykuk (G)
278. Gain	%ofʔ
279. Gamma	%xkek
280. Gap	%vrjky] vrj] [kkyh txg
281. Generation	%mRi knu
282. Geocentric	%Hk&dŕUzd] Hkcdŕnh;
283. Geodesy	%Hku xf. kr
284. Geometric accuracy	%T; kfefd i fkj' kŕ rk@; FkkFKZ-k
285. Geometric correction	%T; kfefd l a kskku
286. Geostationary (Satellite)	%rŕ; dkyh ¼mi xg½
287. Gradient	%<ky] i d. krk
288. Grain	%d. kj nkuk] xZ
289. Granularity	%df. kdrk

290. Gray body	%/kñ j fi M] /kñ j oLrq
291. Gray scale	%xsLdsy] /kñ j i ðkuk
292. Green Wash	%xhu okWk
293. Greenwich mean time (GMT)	%fxfup ek/; l e;
294. Grid line	%fxM j ðkk
295. Ground-based (device)	%Hkñ&vk/kkfjr ¼Mokbl ½
296. Ground check	%Hkñ&t kp] tehu dh tñp
297. Ground control	%Hkñie fu; ð.k] LFky fu; ð.k
298. Ground data	%Hkñie@tehuñ vñdMñ
299. Ground information	%Hkñie@LFky l pñk
300. Ground survey	%Hkñ&l o ðk.k
301. Ground truth	%xkmM Vñk
302. Hard copy	%gkMZ dñWñ] l ð Buh; dñWñ
303. Height displacement	%Äpkbz foLFkki u
304. High oblique photograph	%vfr fr; ðl Qkñ/ksktQ
305. Horizon	%f{kfrt
306. Horizon, true	%[kxksh; f{kfrt
307. Horizontal plane	%{kñrt l ery
308. Hue	%jak
309. Hypo	%gkbi ks (I)
310. Illumination	%T; kñr] iññflr
311. Image	%fcÈc] i frfcÈc
312. Image compression	%fcÈc nco@l ðpu
313. Image enhancement	%fcÈc of)
314. Image, ghost	%Nk; k fcÈc
315. Image, latent	%xñr i frfcÈc
316. Image processing	%i frfcÈc l ð k/ku
317. Imagery	%fcñkoyñ] i frkoyñ
318. Incidence	%vki ru
319. Incident ray	%vki frr fdj.k
320. Index map	%l pñd ekufp=
321. Index mark	%l pñd fpge
322. Index of absorption	%vo' kñsk.k l pñd
323. Index of refraction	%vi or ðkñd
324. Infinity	%vur
325. Infrared	%vojDr] buQjM
326. Infrared film	%vojDr@buQjM fQYe
327. Infrared Image	%vojDr@buQjM i frfcÈc
328. Infrared radiation	%vojDr@buQjM fofdj.k
329. Instantaneous field-of-view	%rñRdñfyd nñV&{kñ=
330. Instrument	%mi dj.k] vkñt kj
331. Interactive processing	%ijLij iñkko' kñy l ð k/ku
332. Interface	%vñrki "B

333. Interference	%ck/kk] gLr{ks] 0; frdj.k
334. Interior perspective center	%vtrfjd l n'kz dlnz
335. Internal reflection	%vtrfjd ijkoru
336. Interocular distance	%varpzkqnyh
337. Interpretation of photographs	%Qks/ks fuopu] Qks/ks 0; k[; k
338. Interpupillary distance	%varrkjk nyh] varpzkqnyh
339. Irradiance	%n; [r] dkfUr] idk'k] inhfir
340. Irradiation	%fdj.ku] inh; u] Åtkëku
341. Isocenter	%l edlnj] vkbl ks l vj
342. Isocenter triangulation	%l edlnz f=dks kh; u
343. Isoline	%l e j[kk] vkbl ksykbu
344. Isoradial	%vkbl kjSM; y
345. Isotropic	%l efnd] l enš'kd
346. Isotropic radiation	%l enš'kd fofdj.k
	(K)
347. Key, Photointerpretation	%Qks/ks bā/jfi v/s ku dh ¼Mokbl ½
	(L)
348. Large scale	%ogr i ðekuk
349. Laser	%yð j
350. Latitude	%v{kka k
351. Layover	%, d dks nū js ds Åij LFkkfir djuk
352. Legend	%funš'kdk
353. Lens	%yð
354. Lens distortion	%yð fo: i.k
355. Light	%idk'k
356. Light ray	%idk'k fdj.k
357. Line, flight	%mMku j[kk
358. Line, rhumb	%jæ j[kk
359. Line, scanner	%j[kk&dæoh[kd] ykbu Ldsuj
360. Linear array	%j[kd 0; oLFkk
361. Linear distortion	%j[kd fo: i.k
362. Linear feature	%j[kd y{k.k
363. Longitudinal axis	%nš kkrjh; @vumš; l v{k
364. Look angle	%nf"V dks k
365. Low oblique	%vYi fr; d Qks/ks
366. Luminance	%T; kšrez rk
367. Luminescence	%l inhfir] inhfir
	(M)
368. Macroscopic	%LFkny n'khz] vl ũe
369. Magnetic declination	%pñcdh; fnd+kr
370. Magnification	%vko/kū
371. Map	%ekufp=] i frfp=
372. Map projection	%ekufp= i kš .k
373. Mark, floating	%py fpgu

374. Mean sea level	%ek/; l eɪz ry
375. Medium scale	%e/; e i ɛkuk
376. Meridian	%; kE; kRrj] /kɒ oRr
377. Microwave	%l ʋe rjɔk
378. Modulated wave	%ekMɪfyr rjɔk] vf/kfeJ rjɔk
379. Modulation	%ekMɪyʊ] vf/kfeJ.k
380. Monitor	%ekMɪhVj
381. Monochromatic	%, do.khɪ
382. Mosaic	%ekst ɛd
383. Mosaic, semi-controlled	%v/kɪ fu; ɪ=r ekst ɛd
384. Mosaic, uncontrolled	%vfʊ; ɪ=r ekst ɛd
385. Mosaicking	%ekst ɛdʊ
386. Multiband system	%cgqM i) fr
387. Multi- channel system	%cgqɹy i) fr
388. Multi- layer	%cgq i j r] cgq r j
389. Multispectral	%cgq i ɔV ɛh
390. Multispectral scanner	%cgq i ɔV ɛh l d ɹ j
391. Nadir	%v/kkɛɔlɒq
392. Nadir, ground	%Hkɛ v/kkɛɔlɒq
393. Near infrared	%fudV vojDr] uh; j blɔj M
394. Negative	%uxɛVɔ
395. Negative, colour	%dyj uxɛVɔ
396. Nodal plane	%ukMh; ry
397. Nodal point	%ukMh; fɔlɒq; vkl ɪ/k fɔlɒq
	(O)
398. Oblique	%fr; ɔ] frjNk
399. Oblique photographs	%fr; ɔ@frjNs ɔkɪ/ks xkɔ
400. Opacity	%vi kɪnf' kɪk] vi k; ɪk
401. Optical axis	%i dɪk' kd v{k
402. Optical center	%i dɪk' kd dɔnz
403. Optical path	%i dɪk' kh; ekxɪ
404. Orbit	%d{k] us=dɪkɪj
405. Orbital elements	%vfkɔ/y , syheɪt] d{k; vo; o
406. Orbital period	%d{k; vof/k
407. Orientation	%fndfɔl; kl] vɪHkɔl; kl
408. Origin	%mnxe] mRi fRr] ey fɔlɒq
409. Orthogonal	%yɛ dks kh;] ykɪɔd
410. Orthographic projection	%yɛ dks kh; i {kɪ jk
411. Orthophoto map	%vkkɔkɪ/ks ekufp=
412. Over exposure	%vfr mnHkl u
413. Over lap	%vfr 0; kɪr] vfr0; ki u
414. Overlay	%vf/kfp=
	(P)
415. Panchromatic	%i ɔdɪɛVɔd

416. Parallax	%yæu] iʃsyðl
417. Parallax, absolute	%fujiʃk yæu
418. Parallax, angular	%dkskh; yæu
419. Parallax bar	%yæu NM† iʃsyðl ckj
420. Parallax difference	%yæu@iʃsyðl fhkUurk@vrj
421. Parameter	%iʃketVj
422. Particle	%d.k
423. Passive	%fuf"dz;
424. Passive system	%fuf"dz; izkkyh
425. Pattern	%iʃVu] ifr: i] ueuuk
426. Pattern recognition	%iʃVu]@ifr: lk igpku@vfhkKku
427. Perigee	%Hkfeukp] mi Hkq] fdl h xg@u{k= dk fudVre fclnq
428. Period	%vof/k] dky
429. Perspective	%l n'kz
430. Perspective center	%l n'kz dlnz
431. Perspective plane	%l n'kz ry@l ery
432. Perspective ray	%l n'kz fdj.k
433. Phase	%ikoLFkk] dyk
434. Phase angle	%dyk dksk
435. Photo base	%Qks/ks vk/kkj
436. Photoelectric cell	%izk'k fon; r l sy
437. Photoelectric effect	%izk'k fon; r i hkkko
438. Photogrammetric survey	%Qks/ksxteferh; l oqk.k
439. Photogrammetry	%Qks/ksxtefevr
440. Photograph	%Qks/ksxkQ
441. Photograph axes	%Qks/ksxkQ v{k
442. Photograph center	%Qks/ksxkQ dlnz
443. Photograph, composite	%feJ Qks/ksxkQ
444. Photographic sortie	%Qks/ksxkQhd l kwHz@mMku
445. Photography	%Qks/ksxkQh
446. Photo index	%Qks/ks l pcd
447. Photointerpretation	%Qks/ks fuopu@0; k[; k
448. Photo-map	%Qks/ks ekufp=
449. Picture	%fp=
450. Pitch	%fi p
451. Pixel	%fi Dpj , syheW dk l fhkkr : i
452. Plane wave	%l ery rjæ
453. Point source of light	%fclnq i zdk'k L=kr
454. Polar axis	%/kph; v{k
455. Polarization	%/kq.k
456. Position	%fLFkfr
457. Positive	%i kMt fVo
458. Power of a lens	%yð &' kfDr
459. Precision	%i fj'kq rk

460. Preprocessing	% i w z l a k / k u @ i d e . k
461. Primary color	% i k f k f e d j a x @ 0 . k z
462. Principal distance	% e d [; n j h
463. Principal line	% e d [; j s [k k
464. Principal plane	% e d [; l e r y @ r y
465. Principal point	% e d [; f c l n q
466. Processing	% l a k / k u] i d e . k
467. Projection, map	% e k u f p = i { k i . k
468. Propagation	% l p j . k] i s k . k] i d k j . k
469. Pseudoscopic view	% f o i j h r n ' k h z @ L ; w / k s . d k s i h n ' ;
470. Pulse	% l i n
471. Pulse code modulation	% l i n d k m e k w i g y u
	(Q)
472. Quantization	% D o k U V h d j . k
473. Quantum theory	% D o k U V e f l) k a r
	(R)
474. Radar	% j m k j
475. Radial	% v j h ;] f = T ;
476. Radial line	% v j h ; j s [k k
477. Radiance	% f o f d j . k] p e d] n h f l r
478. Radiation	% f o f d j . k
479. Radiometric correction	% f o f d j . k f e f r ; l a k k s / k u
480. Raster	% j s V j] f p = j s [k k i q t
481. Raster lines	% j s V j j s [k k , a
482. Real time	% o k L r f o d d k y
483. Reconnaissance	% v k o h { k . k] i k j a h k d l o s k . k
484. Rectification	% i f j ' k k s / k u] l q k k j
485. Reflectance	% i j k o r z d r k
486. Reflection	% i j k o r z u
487. Refraction	% v i o r z u
488. Registration	% f e y k u
489. Relay	% f j y s
490. Relief displacement	% m P p k o p @ m H k j f o L F k k i u
491. Remote sensing	% l q j l o s n u
492. Representative fraction	% f u : i d f H k l u
493. Reproduction	% f p = k i k n u] i f r d f r
494. Resolution	% f o H k n u
495. Resolution, cell	% l y f o H k n u
496. Resolving power	% f o H k n u { k e r k
497. Resonance	% v u u k n] v u u i n u
498. Restitution	% i w d r - d j u k] i w L F k k u i j y k u k] l q k k j d j u k
499. Return beam vidicon	% f j V u z c k e f o f M d k k u
500. Reversal	% m y V k o] m R d e . k] f j o l z y
501. Roll	% ? k e u k] i f j d e k d j u k

502. Run	%ju (S)
503. Satellite	%mi xg] l s/kykbV
504. Scale	%Ldsy] i ekuk] eki
505. Scale, gray	%xsLdsy] /kt j i ekuk
506. Scan line	%deoh{k.k j s[kk
507. Scanner	%deoh{k[d] Ldsuj
508. Scanning	%deoh{k.k
509. Scattering	%i dh.ku
510. Scene	%n' ;
511. Sensor	%l on d
512. Shadow	%Nk; k
513. Side lap	%i k' ol vfr 0; kfr
514. Sidereal day	%uk{k= fnu
515. Sidereal time	%uk{k= l e;
516. Signature	%fl xupj] fpgud
517. Sketchmaster	%Ldp ekLVj
518. Small scale	%y?koku] Nk/k i ekuk
519. Space craft	%vrfj {k; ku
520. Spatial model	%f=foe i frfcEc
521. Spectral band	%Li DVy cM
522. Spectral colours	%Li DVy o.k@jx
523. Spectral discrimination	%Li DVy foopu@fohknu
524. Spectral radiance	%Li DVy fofdj.k
525. Spectral reflectance	%Li DVy ijko frk
526. Spectral signature	%Li DVy fl xupj@fpgud
527. Spectrum	%Li DVe] ekukoyh
528. Specular	%n; fpreku] pedhyk
529. Specular reflection	%l q; ofLFkr@fu; fer i jkoru
530. Specular surface	%pedhyh@fpduh l rg
531. Spherical aberration	%xkyh; foi Fku
532. Spherical co-ordinates	%xkyh; funz kka d
533. Spherical lens	%xkyh; yd
534. Stationary orbit	%LFkk; h d{kk
535. Steradian	%fLVj sM; u
536. Stereo base	%LVhfj ; ks vk/kkj
537. Stereogram	%f=foefp=] f=foe vkj s[k
538. Stereopair	%f=foe ; qy
539. Stereophotogrammetry	%LVhfj ; kQk/ks tefefr
540. Stereoscope	%f=foen' khz LVhfj ; ka Ldksi
541. Stereoscopic base	%f=foen' khz vk/kkj] LVhfj ; k d dksi d d
542. Stereoscopic fusion	%LVhfj ; k d dksi d Q; vt u] f=foeh; l y; u
543. Stereoscopic image	%f=foe i frfcEc
544. Stereoscopic model	%f=foen' khz ekMly

545. Stereoscopic pair	%f=foe ; qy
546. Stereoscopic vision	%f=foe nf"V
547. Stereoscopy	%LVhfj ; ktdki h] f=foe n'kū foKku
548. Stereotriangulation	%f=foe f=dks kh; u
549. Subtractive colour process	%0; odyukRed jæ i fdz k
550. Sun synchronous	% l w @l kš l edkfyd
551. Survey	% l ožk.k
552. Sweep	% i t i] ek.kū
553. Swing	% ?kœuk] >wuk
554. Symbol	% i rhd
555. Synchronous satellite	% l edkfyd l VsykbV@mi xg (T)
556. Target	% VlxM] y{;
557. Telemetry	% njfifr
558. Templet	% Vŝi yV
559. Terrain	% Hkdkkx
560. Texture	% Vŝl pj] fol; kl] cukoV
561. Thermal band	% rki h; cM
562. Thermal infrared	% rki h; vojDr] Fkeŷy blUqjM
563. Thermal radiation	% Å"ek fofdj.k
564. Tilt	% >ŝko] ufr
565. Tilt displacement	% ufr folFkki u
566. Tolerance	% l g; rk] Lohdk; Ĩk
567. Tone	% Vku] Nfo
568. Topographic feature	% LFkykdfrd y{k.k
569. Topography	% LFkykdfr
570. Track	% i Fk] jkLrk] Vŝl
571. Tracking	% Vŝclæ
572. Trajectory	% i žki & i Fk] i žki odz
573. Transformation	% : i kŕj.k
574. Translucent	% i kjHkl h] i kjHkl d
575. Transmission	% l p j .k] i ŝk.k
576. Transparency	% i kjnf' kŕk] i kjn' kŕrk
577. Traverse	% ekyk jŝkk] Vŝl Z
578. Triangulation	% f=dks kh; u] f=Hkqt u
579. Triangulation, radial	% f=T; f=dks kh; u (U)
580. Ultraviolet radiation	% i jkc&uh fofdj.k
581. Ultraviolet rays	% i jkc&uh fdj .ka (V)
582. Vanishing line	% yki h jŝkk
583. Vanishing point	% yki h fclnq
584. Variance	% i t j .k] QSyko
585. Variate	% foPkj @Pkj

586. Vertical photograph	% Ä/okZkj @ [kM± Qk±/k±k±Q
587. Video	% fofM; ks
588. Vidicon	% fofMdkk
589. View	% -' ;
590. Vignette	% foXUk±/
591. Vignetting	% foXUk±/ djUkk
592. Vignetting pilter	% foXUk±V±k fQYVj
593. Visibility	% -' ; rk
594. Visible horizon	% -' ; f{kfrt
595. Visible radiation	% -' ; fofdj.k
596. Vision, binocular	% f}u±h -f"V
	(W)
597. Wave	% rj±k
598. Wave length	% rj±k n±; ± rj±k yEckbz
599. Wing Photograph	% ik' o±@fo±k Qk±/k±k±Q
	(Y)
600. Yaw	% fopyUk] ik' o± ifjor±k
	(Z)
601. Zenith	% f' kjs fclnq
602. Zoom	% t±