

629.783

... , ... , ... ,

:

1. : -
2. («+»

...)):
 - (0.01 – 0.4); -
 (0.4 – 0.74); -
 - (0.74 – 1.3); -
 (: 1.5 – 1.8,
 2.2 – 2.6, 3.0 – 3.6, 4.2 – 5.0 7.0 – 8.0); -
 - (8 – 12); -
 (10 – 100).

1

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|-----|------------------------|----|----------------|------------|
| | | | | |
| 1.1 | , , , 15 1 | 72 | 15-20 20-30 | , , , , |
| 1.2 | , 15 72 | | 20-30 30 | , , |
| 1.3 | , 4 | | 10-20 | , , |
| 1.4 | | 15 | 30 | , , |

1.

1.1.

:

0.56, 0.6, 0.64, 0.68, 0.4-1.1, 1.55-1.7, 10-12

1:100000 - 1:250000.

1.2.

7-15

[1]:
0.478-0.508, 0.492-0.536, 0.514-0.558, 0.566-0.638,
0.604-0.7, 0.725-0.920

2

| | |
|------------------|--|
| METEOSAT series | MVIRI: 5-7 SERVIRI: 8-11 |
| NOAA series | MSU: 12, 14 AMSU-A: 15-N' AMSU-B: 15-17 AVHRR/3: 15-17,N,N' |
| GMS-5 | VISSR |
| ERS-2 | ATSR-2 |
| GOES series | Imager, Sounder: 9-12, N-P ABI: R |
| DMSP series | SSM/I: 13,15,16, SSM/T-2: 13,15,16 SSMIS: 16-20 |
| INSAT-2E | VHRR |
| IRS-P4 | MSMR |
| FY-2C | IVISSR |
| CloudSat | CPR |
| METEOR-3M series | MIVZA: N1 MTVZA: N1,2 MSU-MR: N2 |
| Envisat | AATSR |
| Aqua | AIRS, AMSR-E, AMSU-A |
| INSAT-3 series | VHRR: A Imager: D |
| NPP | ATMS |
| NPOESS series | ATMS: 2,5 CMIS: 1-6 |
| METOP series | AMSU-A: 1,2 AVHRR/3, MHS: 1-3 |

1.3.

[2]: 0.56, 0.6, 0.64, 0.68,
0.4-1.1, 1.55-1.7, 10-12 ().

: 0.55-0.58,

0.62-0.66, 0.66-0.72, 0.8-1.0

1.4.

(2).

ANALYSIS OF CASE REGISTRATION OF REMOTE SENSING PROBLEMS AND THEIR INFORMATIVE CHARACTERISTICS ON THE EXAMPLE OF AGRICULTURE

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This article analyzes the thematic tasks and informative features for registration of remote sensing of the Earth by the example of agriculture.

Keywords: *on-board equipment, remote sensing, satellite.*