



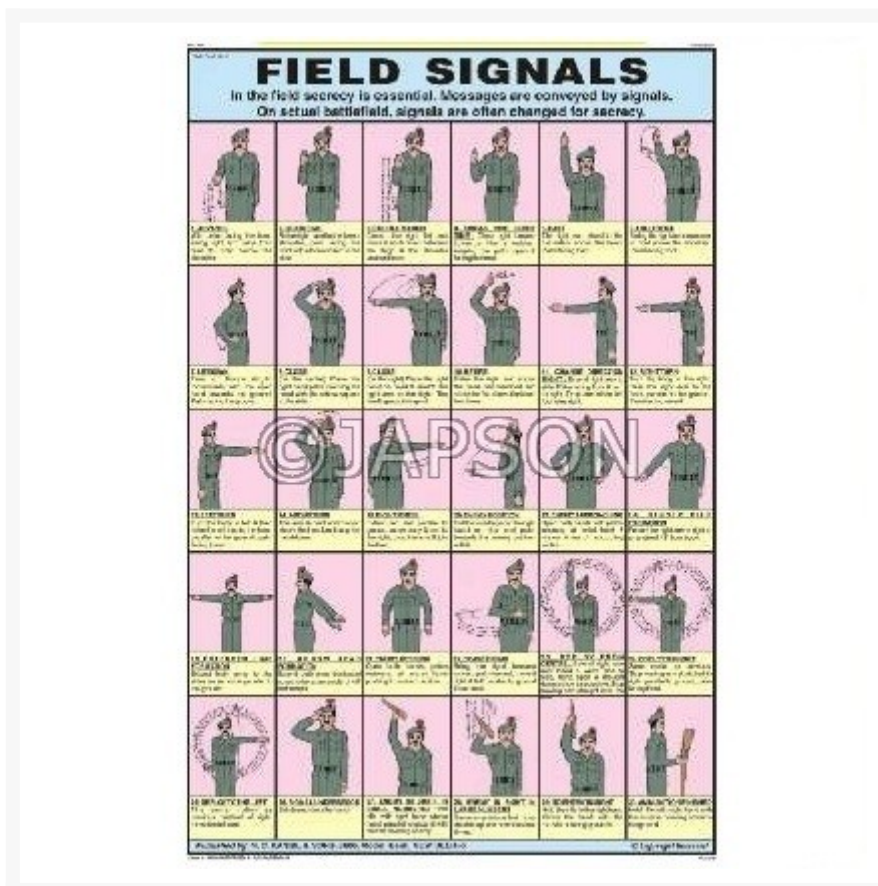
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Field Charts, School Education

Product Image



Description

Standard Size: 50x75cms, Set of 7 Charts

Language: English & Hindi Combined

Laminated Paper Charts with Plastic Rollers. These Charts have technically accurate and detailed description in vivid colours.

Note: Based on minimum order quantity conditions, Charts can be customized to your

requirements in terms of CONTENT, LANGUAGE, SIZE, etc. Please write back to us for discussion.

A. Charts, What is Field Craft?

क्षेत्र कौशल क्या है ? WHAT IS FIELD CRAFT ?

It is the art of making the best use of the available ground for the purpose of avoiding discovery, observation and fire from the enemy. It requires keen observation and quick movements.

क्षेत्र कौशल की आवश्यकताएँ ESSENTIALS OF FIELD CRAFT

1. Good observation - To take full advantage of the ground and to detect the enemy's movements.
2. To judge the distance of target accurately.
3. To judge the distance of friendly troops.
4. To know the position of the enemy's weapons.
5. To know the position of the friendly troops.
6. To know the position of the friendly troops.
7. To know the position of the friendly troops.

अच्छे रण कौशल योद्धा की योग्यताएँ A GOOD FIELD CRAFT MAN MUST HAVE

1. **INTELLIGENCE & SHARPNESS** - To take full advantage of the ground.
2. **PHYSICAL FITNESS** - To be able to withstand pain, fatigue, hunger, thirst and exposure to the elements.
3. **MENTAL STRENGTH** - To remain calm and steady under fire and to make quick decisions.
4. **GOOD KNOWLEDGE OF WEAPONS** - To know the position of the enemy's weapons.
5. **NATIONAL SPIRIT** - To be ready to make sacrifices for the sake of the country.
6. **DISCIPLINE & OBEISANCE** - To obey the orders of the superior officers.
7. **CONFIDENCE & COURAGE** - To face the enemy without flinching.
8. **SWIFT AND SURE** - To move quickly and accurately.

FIELD MANUAL PARAGRAPHS

"IN BATTLE SUCCESS DEPENDS ON THE DETERMINATION, INITIATIVE AND TEAM WORK AND A HIGH STANDARD OF PHYSICAL ENDURANCE AND TOUGHNESS OF ALL SANGES OF A UNIT"

"HIGH MORALE IS DEFINED AS ENDURANCE AND COURAGE IN THE ADVERSE CIRCUMSTANCES AND UPON THE MORALE OF THE SOLDIER IS THE MOST IMPORTANT SINGLE FACTOR IN WAR."

B. Charts, Judging Distance

JUDGING DISTANCE

IT ENABLES A SOLDIER TO ESTIMATE THE RANGE OF ENEMY & TO JUDGE THE WIND ELEVATION ETC. WHEN FIRING.

METHODS OF JUDGING DISTANCE

1. **Unit of Measurement** - By estimating the distance in terms of some known object for example.
2. **Appearance Method** - Appearance of a man at a distance.
3. **At 200 meters** a man's body and limbs are distinct.
4. **At 300 meters** outline of the legs becomes indistinct.
5. **At 400 meters** a man does not distinguish by the shade of the clothing of a man.
6. **At 500 meters** body appears as a general darkish spot. Details can be distinguished by movement.
7. **At 600 meters** a man appears as a dot. To observe the color of the top of his head is required.
8. **Breaking Sight** - The distance is judged by the breaking of the line of sight.
9. **Key Height Method** - The height of an object can be judged if a man is tall.
10. **Section Distance** - Each man in the section judges the distance. The section commander makes the average.
11. **Reference Object** - Each man selected has a reference object to judge the distance judged and recorded.

MAIN CAUSES OF INACCURATE JUDGEMENT

Distances are Under-estimated When <ol style="list-style-type: none"> 1. Light is bright. 2. The object is in the line of sight. 3. The object is large in size. 4. There is some kind of wind blowing from the observer to the target. 5. Local conditions are such that the distance is less. 	Distances are Over-estimated When <ol style="list-style-type: none"> 1. Light is dim. 2. The object is in the shadow of a hill. 3. The object is in a valley. 4. The observer is in a position where the distance is more. 5. The observer is in a position where the distance is more.
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IMPORTANCE OF ACCURATE JUDGING DISTANCE

It enables a soldier to estimate the range of an enemy and to judge the wind, elevation etc. when firing.

Spektr Range Card

It is a card which is used to record the range of an enemy and to judge the distance.

C. Charts, Indication & Recognition Of Target

D. Charts, Field Signals

Ground Observation क्षेत्र अवलोकन

Ground can be classified as below
 क्षेत्र निम्न प्रकार से वर्गीकृत किया जा सकता है।



1. High Ground - ग्रीनहाइल - यह एक उच्च स्थान है जो आसपास के क्षेत्र से ऊपर उभरता है।
2. Low Ground - ग्रीनलो - यह एक निम्न स्थान है जो आसपास के क्षेत्र से नीचे है।
3. Ridge - ग्रीनरिज - यह एक उच्च स्थान है जो दो निम्न स्थानों के बीच में है।
4. Valley - ग्रीनवैली - यह एक निम्न स्थान है जो दो उच्च स्थानों के बीच में है।
5. Hill - ग्रीनहिल - यह एक उच्च स्थान है जो आसपास के क्षेत्र से ऊपर उभरता है।
6. Mountain - ग्रीनमाउन्टन - यह एक उच्च स्थान है जो आसपास के क्षेत्र से ऊपर उभरता है।

SEARCHING GROUND क्षेत्र की खोज



क्र.सं.	विवरण	एकक
1.	1. 1000 meters	मीटर
2.	2. 500 meters	मीटर
3.	3. 250 meters	मीटर
4.	4. 100 meters	मीटर
5.	5. 50 meters	मीटर
6.	6. 25 meters	मीटर
7.	7. 10 meters	मीटर
8.	8. 5 meters	मीटर
9.	9. 2.5 meters	मीटर
10.	10. 1 meter	मीटर

Disclaimer

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