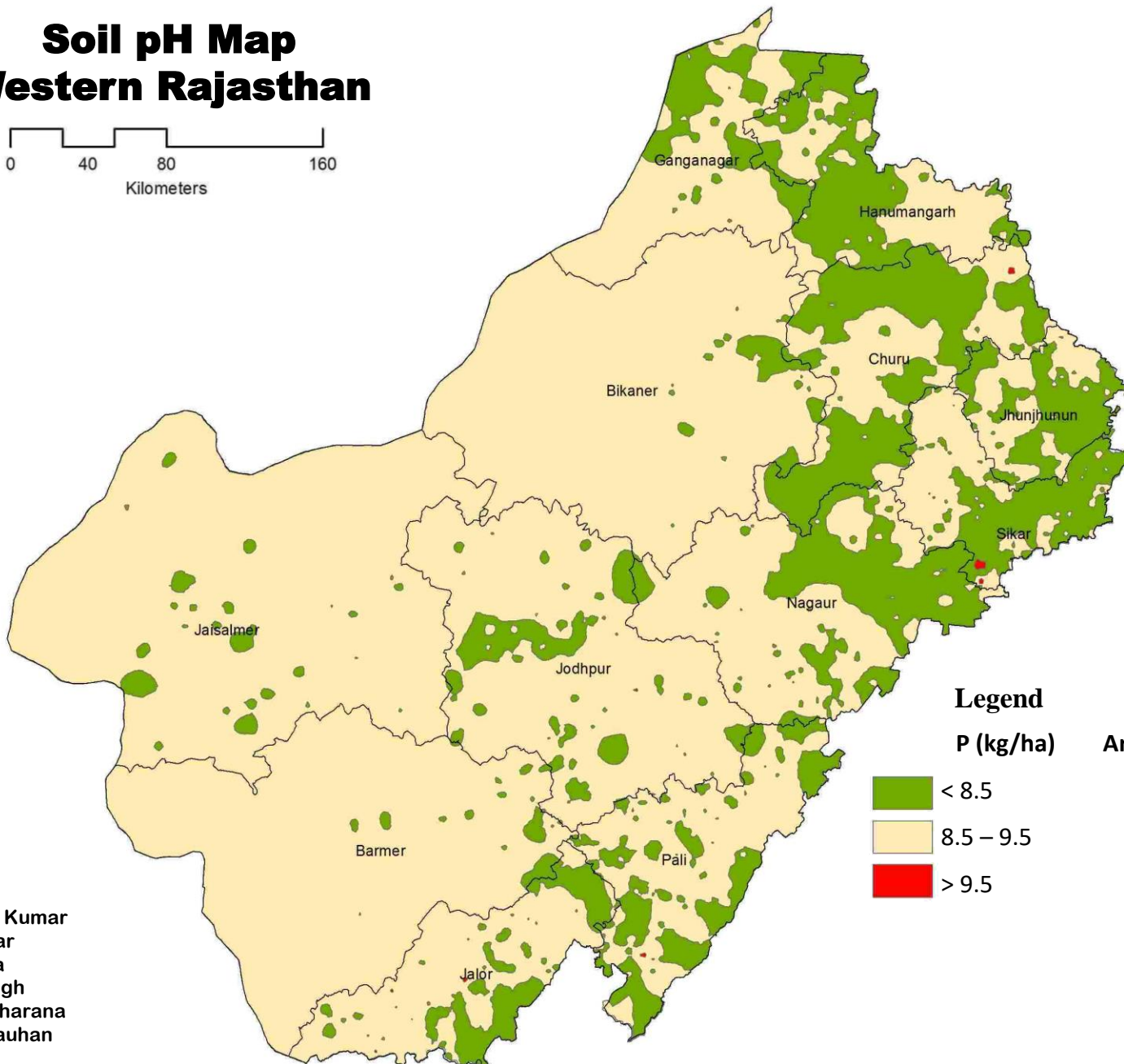
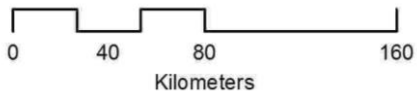





# Soil pH Map Western Rajasthan



## Legend

|   | P (kg/ha) | Area (%TGA) |
|---|-----------|-------------|
|   | < 8.5     | 20.40       |
|  | 8.5 – 9.5 | 79.57       |
|  | > 9.5     | 0.03        |

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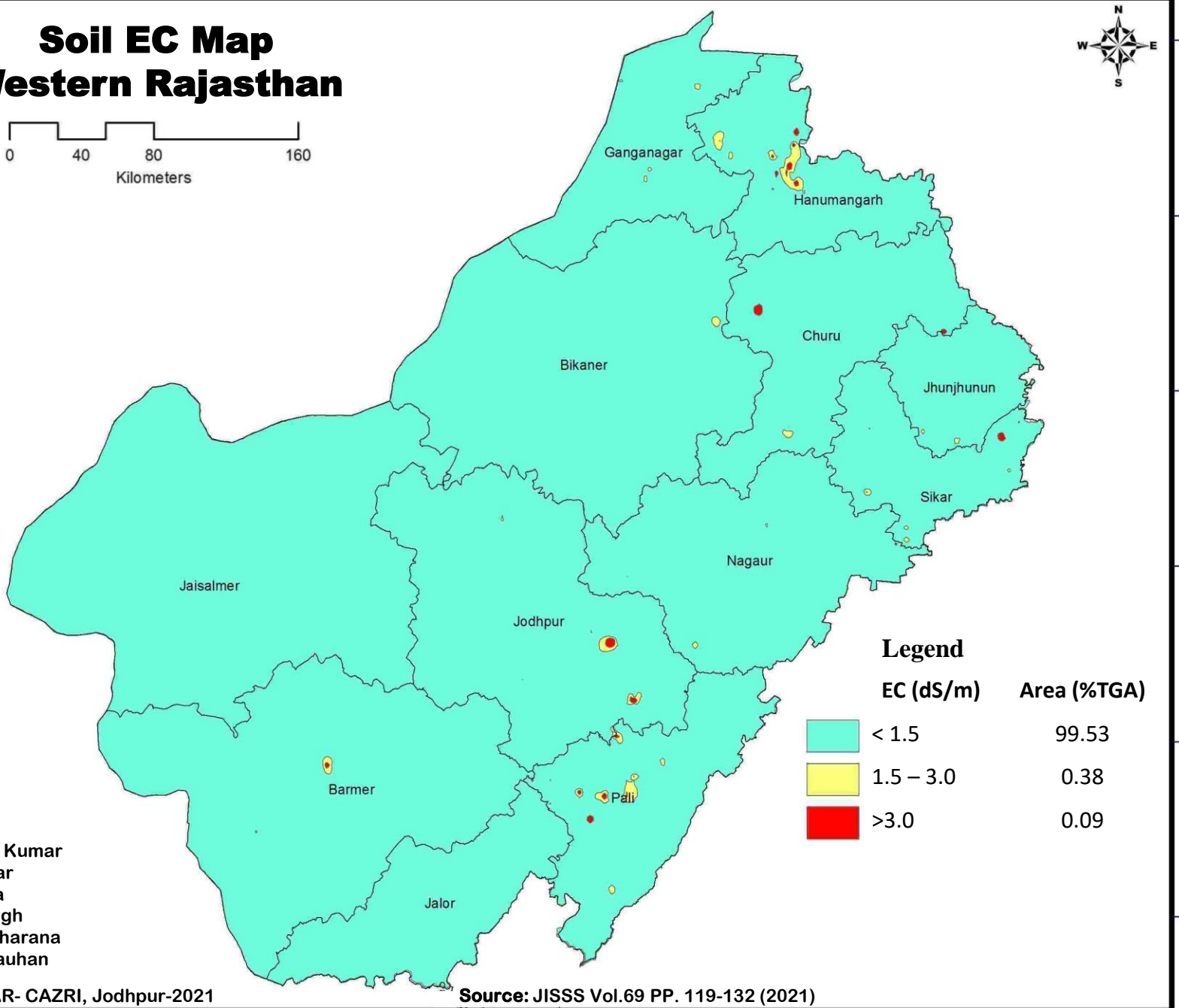
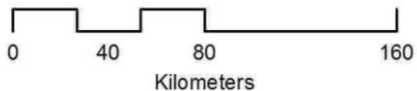
**Source:** JISSS Vol.69 PP. 119-132 (2021)

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28°0'0"N  
27°0'0"N  
26°0'0"N  
25°0'0"N

# Soil EC Map Western Rajasthan



### Legend

| EC (dS/m) | Area (%TGA) |
|-----------|-------------|
| < 1.5     | 99.53       |
| 1.5 – 3.0 | 0.38        |
| >3.0      | 0.09        |

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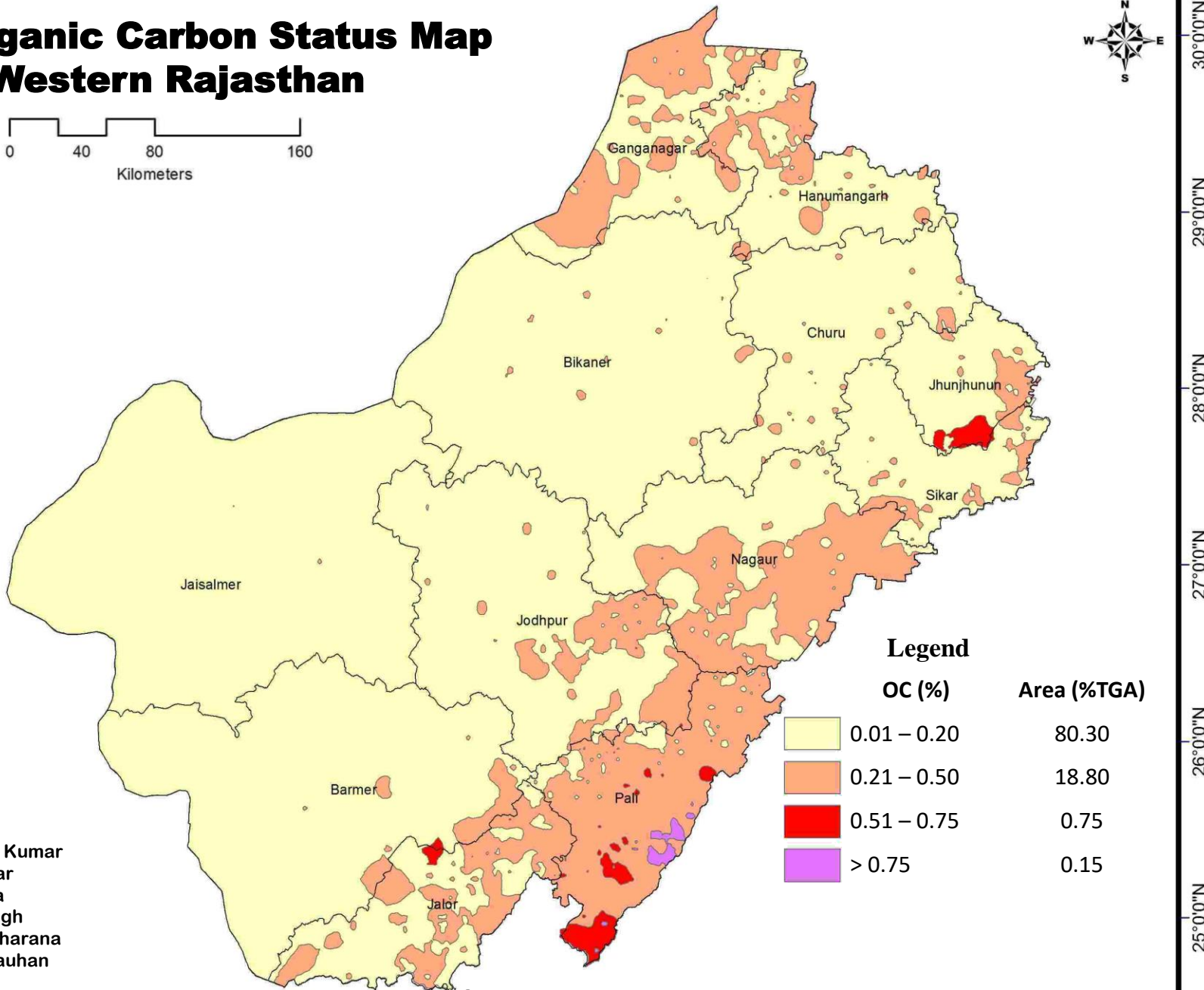
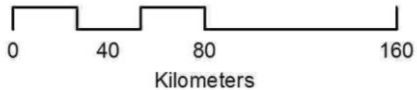
**Source:** JISS Vol.69 PP. 119-132 (2021)

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26°0'0"N  
25°0'0"N

# Soil Organic Carbon Status Map Western Rajasthan



## Legend

| OC (%)      | Area (%TGA) |
|-------------|-------------|
| 0.01 – 0.20 | 80.30       |
| 0.21 – 0.50 | 18.80       |
| 0.51 – 0.75 | 0.75        |
| > 0.75      | 0.15        |

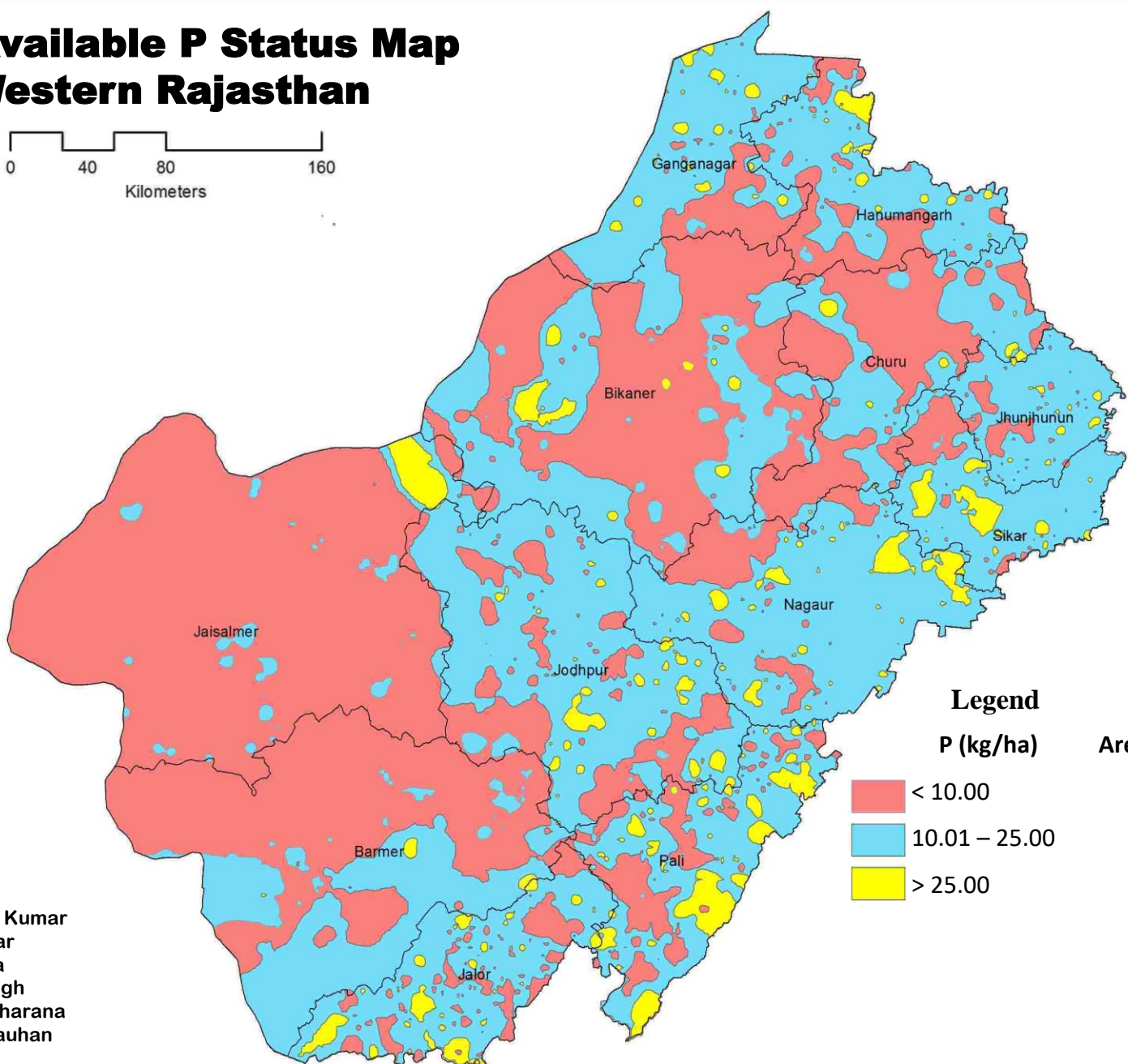
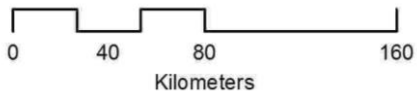
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**Prepared by:** ICAR- CAZRI, Jodhpur-2021

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# Soil Available P Status Map Western Rajasthan



### Legend

| P (kg/ha)     | Area (%TGA) |
|---------------|-------------|
| < 10.00       | 48.70       |
| 10.01 – 25.00 | 46.90       |
| > 25.00       | 4.40        |

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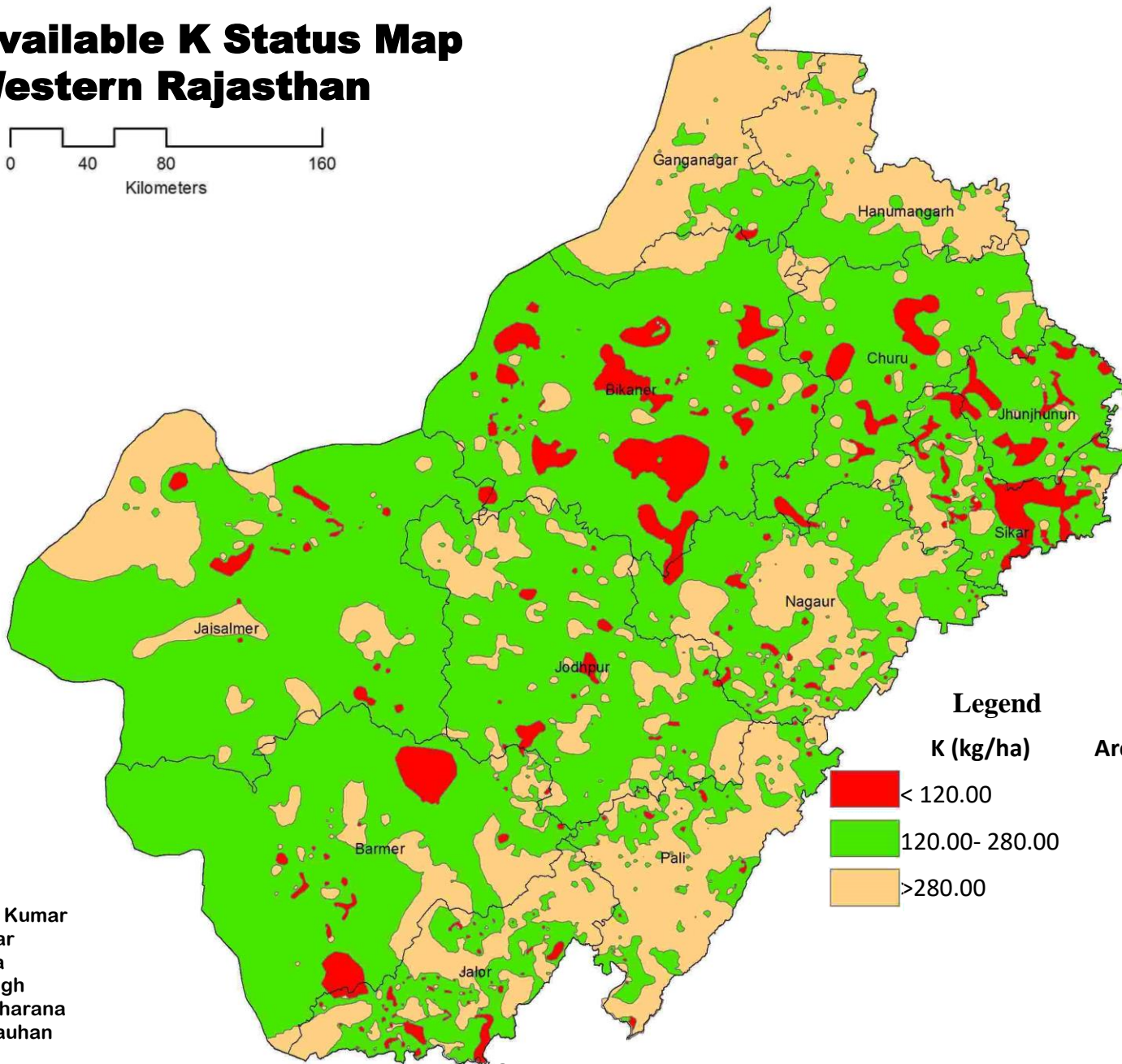
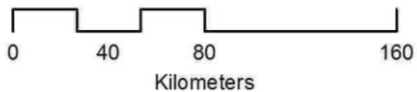
**Source:** JISSS Vol.69 PP. 119-132 (2021)

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28°0'0"N  
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29°0'0"N  
28°0'0"N  
27°0'0"N  
26°0'0"N  
25°0'0"N

# Soil Available K Status Map Western Rajasthan



## Legend

| K (kg/ha)      | Area (%TGA) |
|----------------|-------------|
| < 120.00       | 11.00       |
| 120.00- 280.00 | 64.20       |
| >280.00        | 24.80       |

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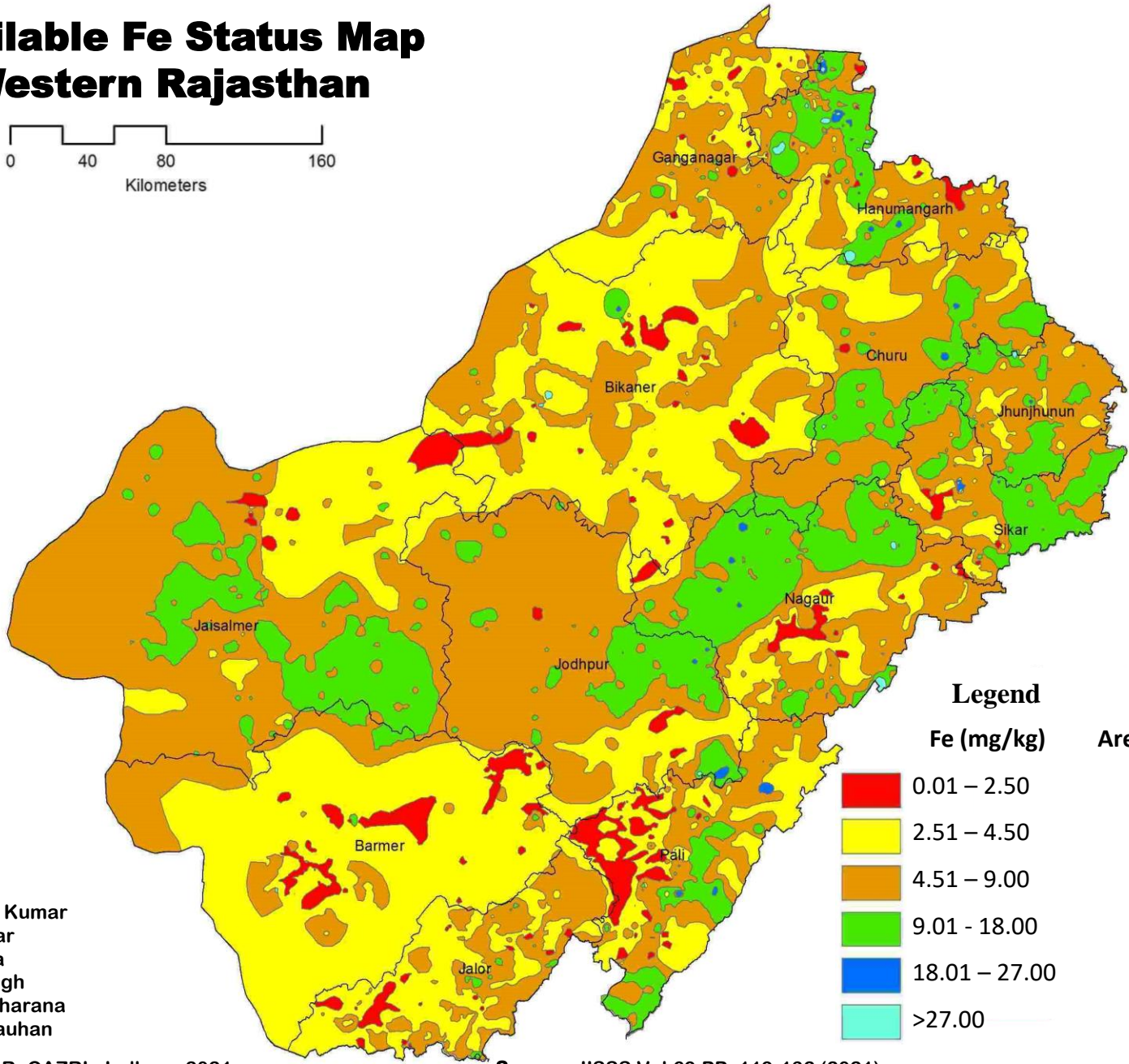
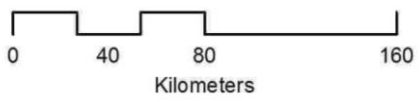
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**Source:** JISSS Vol.69 PP. 119-132 (2021)



69°0'0"E 70°0'0"E 71°0'0"E 72°0'0"E 73°0'0"E 74°0'0"E 75°0'0"E 76°0'0"E

# Available Fe Status Map Western Rajasthan



### Legend

| Fe (mg/kg)    | Area (%TGA) |
|---------------|-------------|
| 0.01 – 2.50   | 4.00        |
| 2.51 – 4.50   | 37.00       |
| 4.51 – 9.00   | 44.00       |
| 9.01 – 18.00  | 14.76       |
| 18.01 – 27.00 | 0.15        |
| >27.00        | 0.09        |

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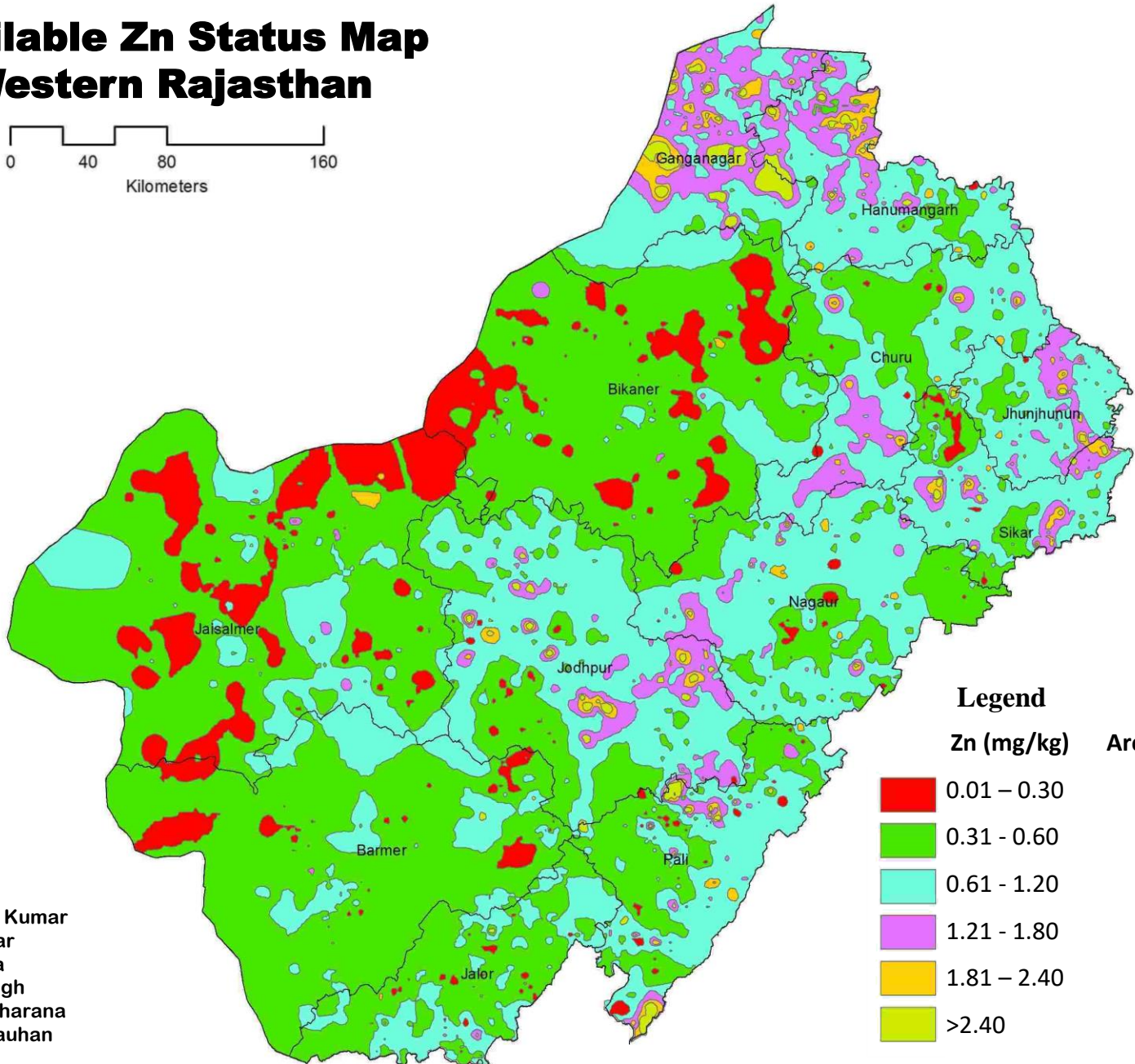
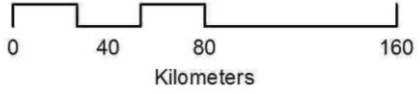
**Source:** JISSS Vol.69 PP. 119-132 (2021)

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# Available Zn Status Map Western Rajasthan



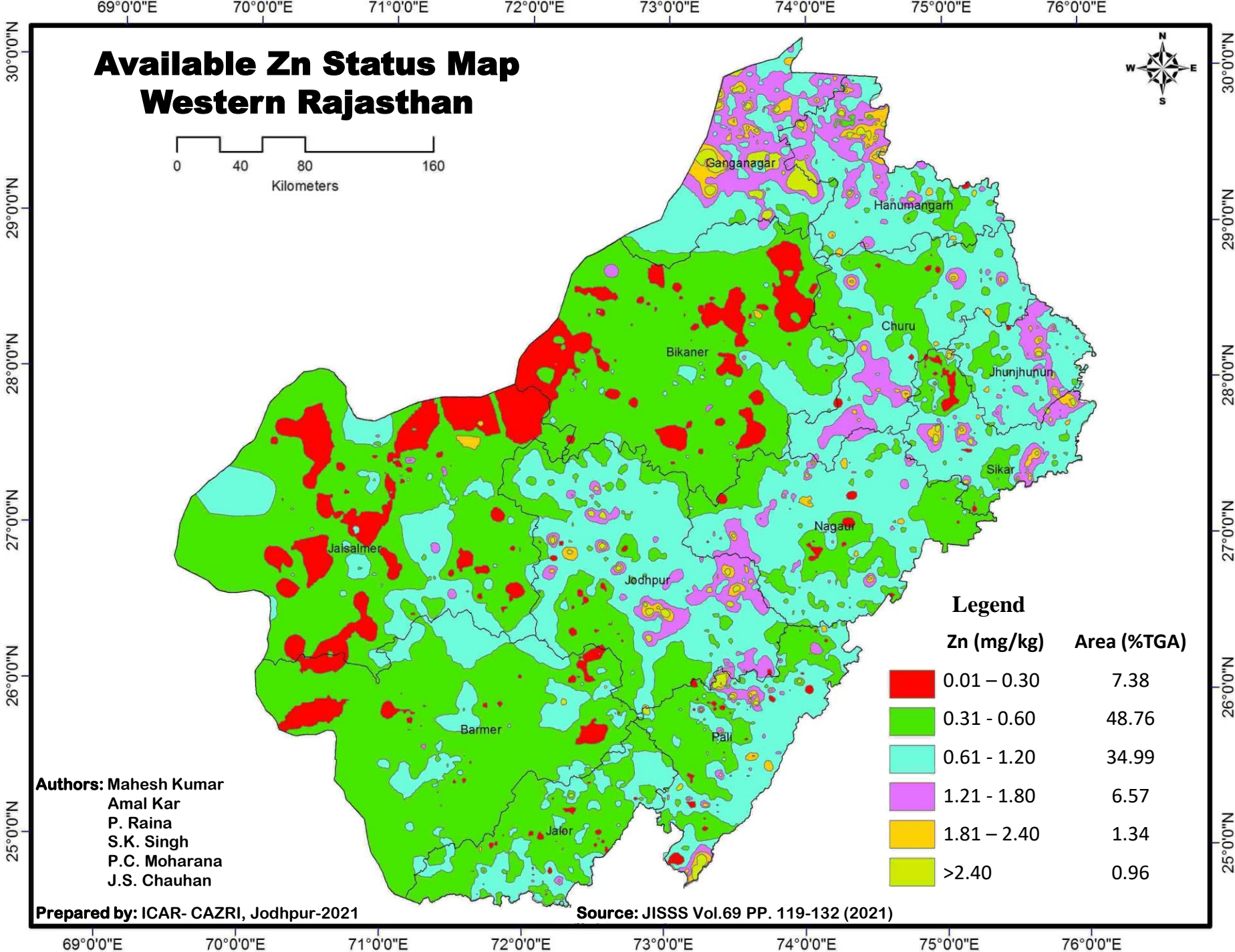
### Legend

| Zn (mg/kg)  | Area (%TGA) |
|-------------|-------------|
| 0.01 – 0.30 | 7.38        |
| 0.31 - 0.60 | 48.76       |
| 0.61 - 1.20 | 34.99       |
| 1.21 - 1.80 | 6.57        |
| 1.81 – 2.40 | 1.34        |
| >2.40       | 0.96        |

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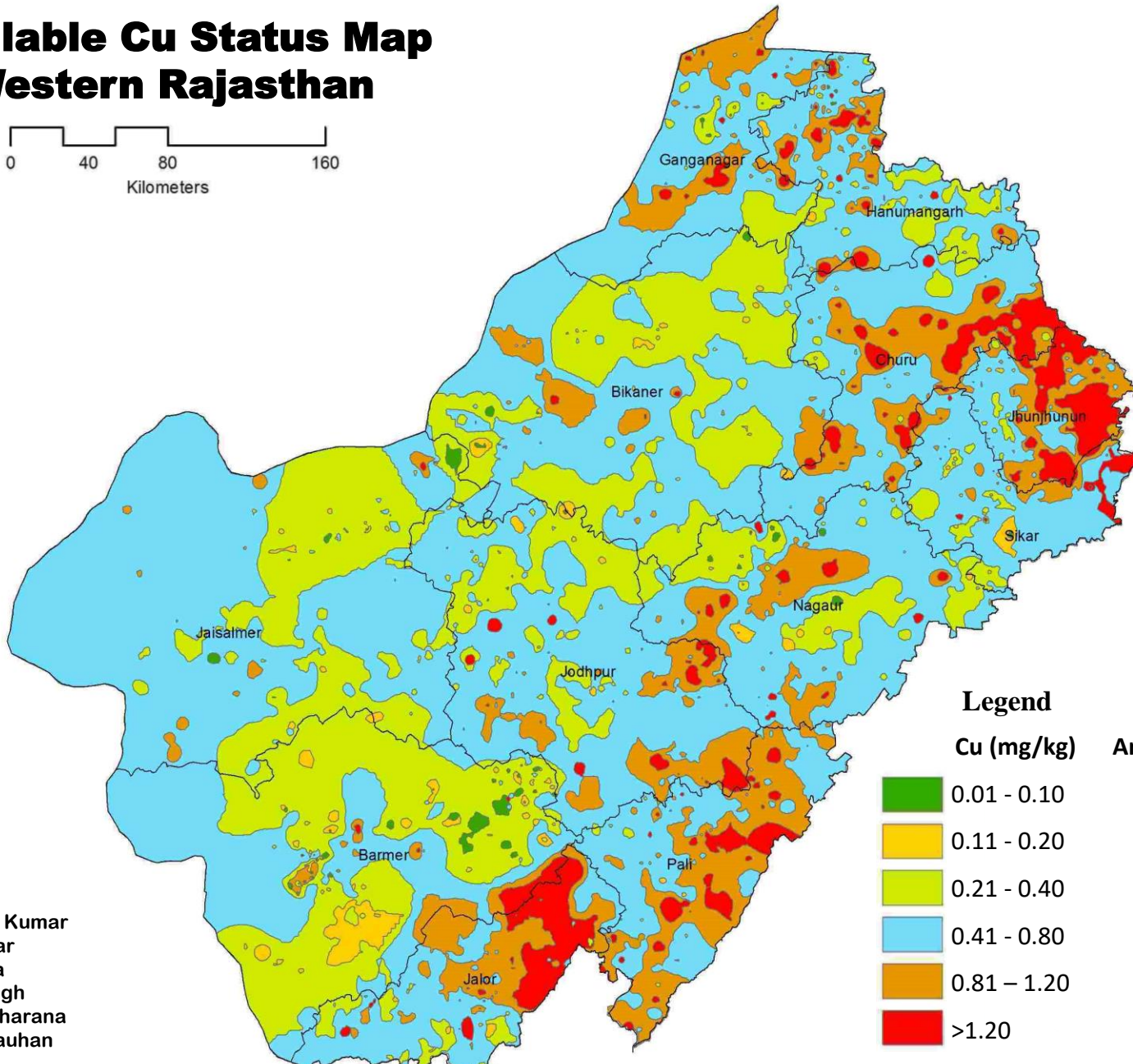
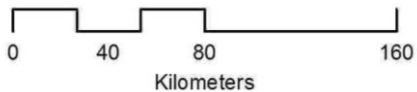
**Prepared by:** ICAR- CAZRI, Jodhpur-2021

**Source:** JISSS Vol.69 PP. 119-132 (2021)





# Available Cu Status Map Western Rajasthan



## Legend

| Cu (mg/kg)  | Area (%TGA) |
|-------------|-------------|
| 0.01 - 0.10 | 0.33        |
| 0.11 - 0.20 | 2.06        |
| 0.21 - 0.40 | 24.07       |
| 0.41 - 0.80 | 55.65       |
| 0.81 - 1.20 | 13.29       |
| >1.20       | 4.60        |

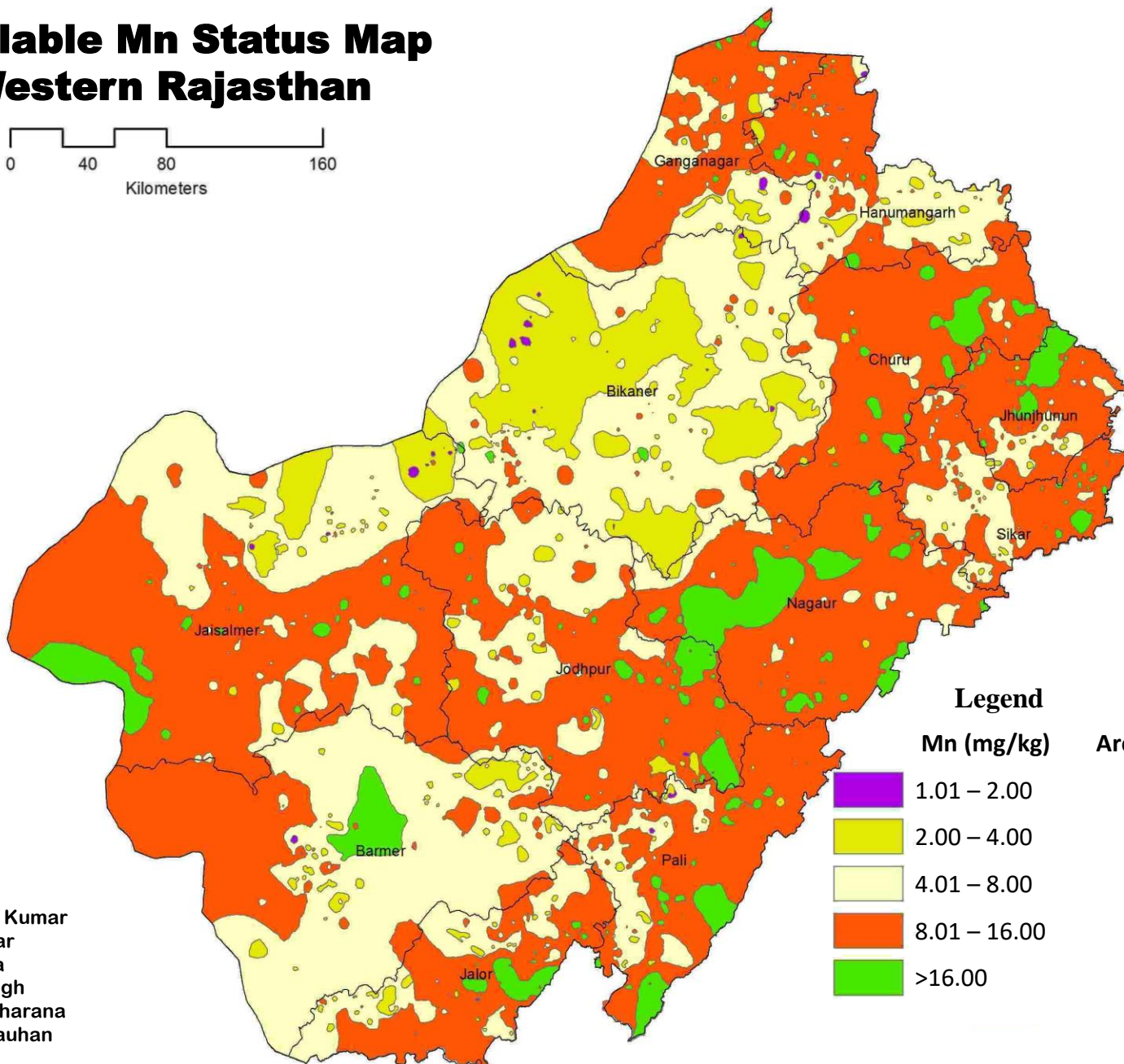
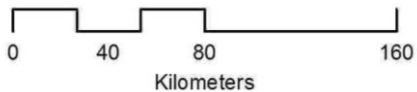
**Authors:** Mahesh Kumar  
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# Available Mn Status Map Western Rajasthan



## Legend

| Mn (mg/kg)   | Area (%TGA) |
|--------------|-------------|
| 1.01 – 2.00  | 0.15        |
| 2.00 – 4.00  | 9.31        |
| 4.01 – 8.00  | 35.13       |
| 8.01 – 16.00 | 49.72       |
| >16.00       | 5.69        |

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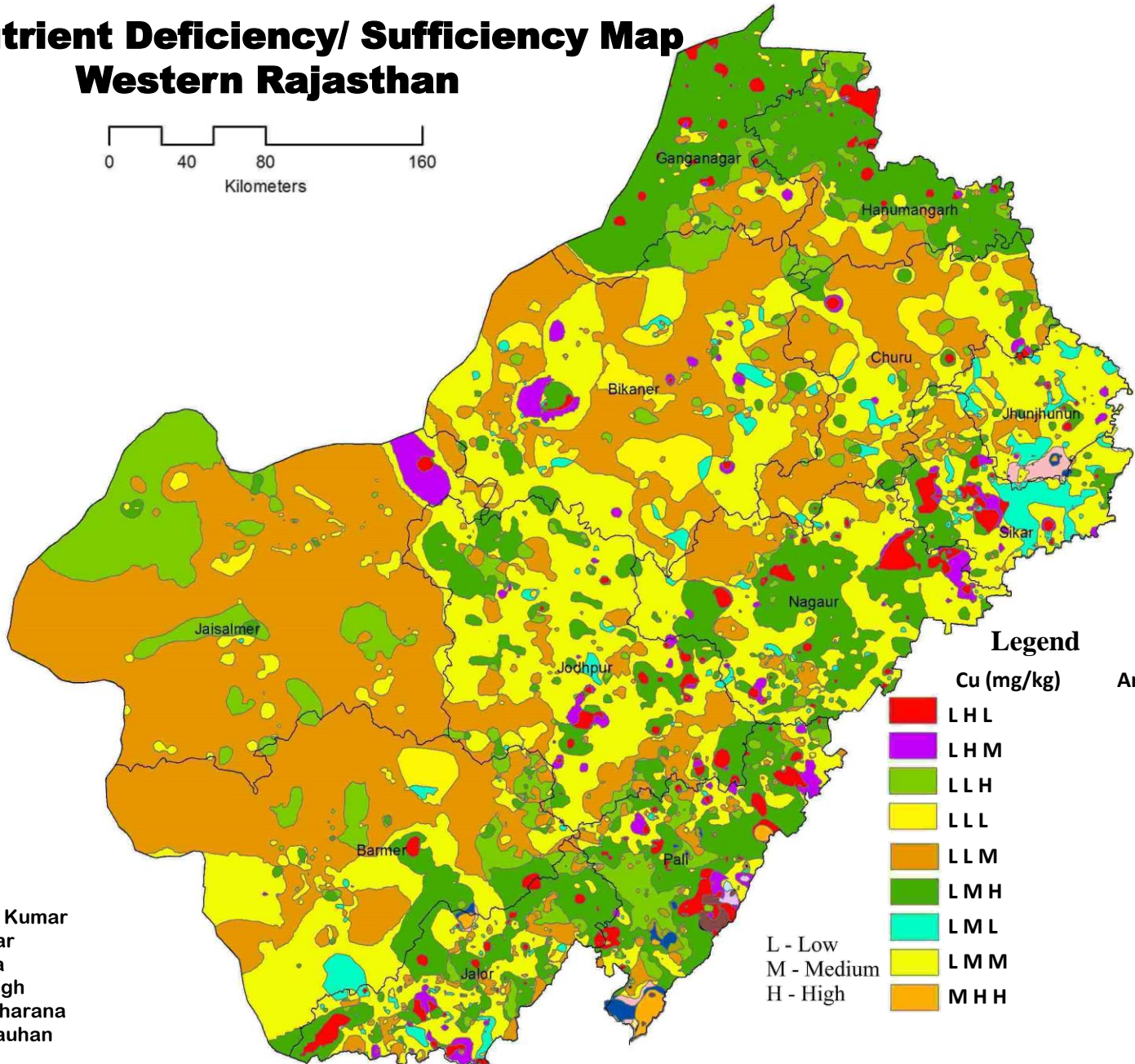
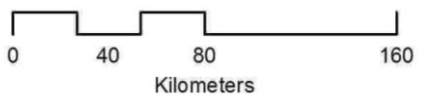
**Source:** JISSS Vol.69 PP. 119-132 (2021)

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# Multinutrient Deficiency/ Sufficiency Map Western Rajasthan



## Legend

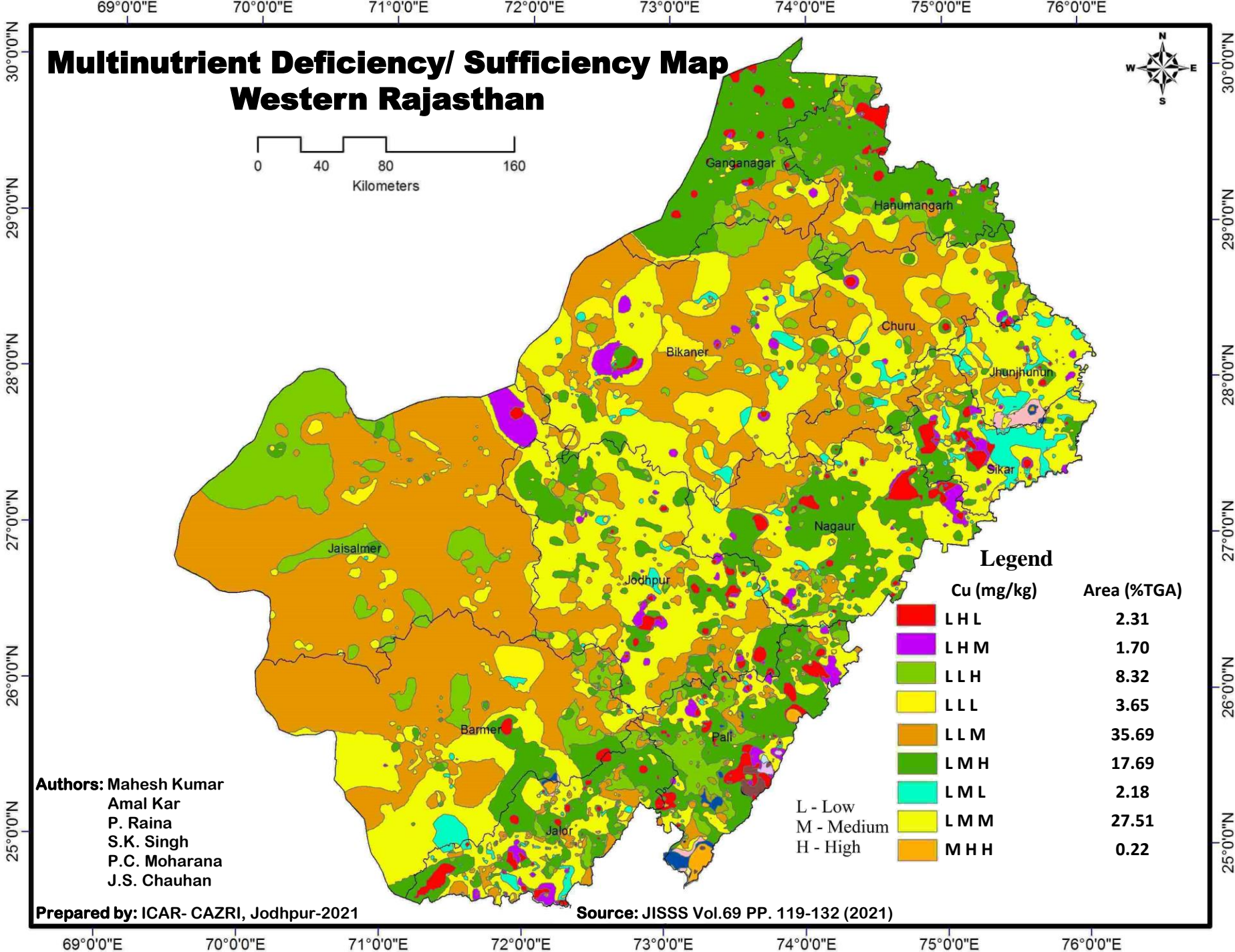
| Cu (mg/kg)                                 |       | Area (%TGA) |
|--|-------|-------------|
| <span style="color: red;">■</span>         | L H L | 2.31        |
| <span style="color: magenta;">■</span>     | L H M | 1.70        |
| <span style="color: green;">■</span>       | L L H | 8.32        |
| <span style="color: yellow;">■</span>      | L L L | 3.65        |
| <span style="color: orange;">■</span>      | L L M | 35.69       |
| <span style="color: darkgreen;">■</span>   | L M H | 17.69       |
| <span style="color: cyan;">■</span>        | L M L | 2.18        |
| <span style="color: lightyellow;">■</span> | L M M | 27.51       |
| <span style="color: brown;">■</span>       | M H H | 0.22        |

L - Low  
M - Medium  
H - High

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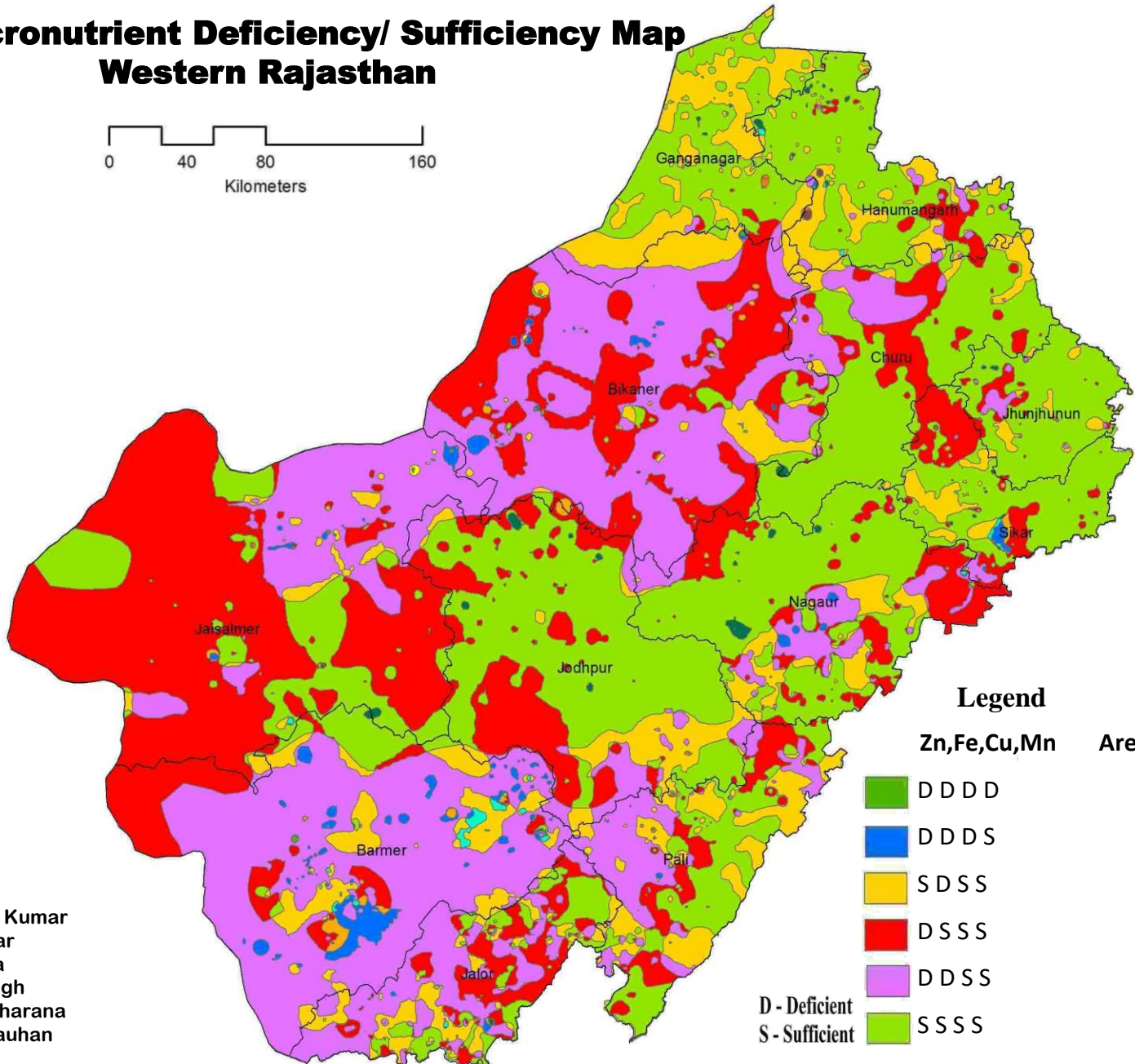
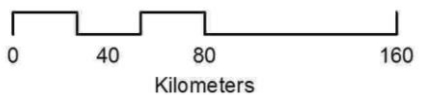
**Prepared by:** ICAR- CAZRI, Jodhpur-2021

**Source:** JISSS Vol.69 PP. 119-132 (2021)





# Multimicronutrient Deficiency/ Sufficiency Map Western Rajasthan



## Legend

| Zn,Fe,Cu,Mn | Area (%TGA) |
|-------------|-------------|
| DDDD        | 0.02        |
| DDDS        | 0.86        |
| SDSS        | 11.12       |
| DSSS        | 26.55       |
| DDSS        | 27.39       |
| SSSS        | 33.25       |

D - Deficient  
S - Sufficient

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