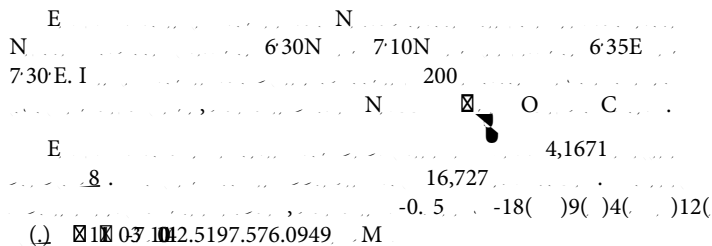




### The Study Area



14  
I  
E  
2  
E  
I  
2

### Implications of climate change on agriculture

C CO<sub>2</sub> 15  
H A CO<sub>2</sub> CO<sub>2</sub>  
I H  
16 A  
A 17  
C I  
E  
F C A 18

### Effects of agriculture on climate change

L CO<sub>2</sub> 15 F  
10 30% CO<sub>2</sub> 21 46% 19  
M

..... M ..... (CH<sub>4</sub>) .....  
..... 40% ..... CH<sub>4</sub> ..... I .....  
..... CH<sub>4</sub> .....