

IMPORTANCE & CONTRIBUTION:

- HAS FRESH WATER FOR DRINKING
- HAS TREES FOR LOGGING
- HAS FERTILE GROUND
- HAS HILLS NEAR BY TO PROTECT FROM FLOODS
- CLOSE TO OTHER CITIES

NATURAL HAZARDS & THEIR CAUSES:

- TORNADO: COLD AIR COOLING WITH WARM MOISTURE GENERATED DURING SEVER THUNDERSTORMS
- THUNDERSTORM: WARM AIR, COLD FRONTS, MONSOONS
- WILDFIRE: LACK OF RAIN, HIGH TEMPS, POOR FOREST MANAGEMENT
- FLOOD: LOTS OF RAIN FALL THAT SOIL CAN'T ABSORB, GULLIES IN GEOGRAPHY
- BLIZZARD: HIGH WIND, COLD TEMPS, STRONG WINTER STORM SYSTEMS

OTHER CITIES:
OTHER CITIES USE RAIN GAUGES AND
SATELLITE OBSERVING SYSTEMS TO
BLIZZARDS, WILDFIRES, AND FLOODS AND THEREFORE
PREPARE FOR THEM. THEY USE WARNING SYSTEMS,
STORM SHELTERS, AND WEATHER MAPS TO PROTECT
THEM FROM TORNADOES.

Our Proposal: To protect our cities we would like a satellite observing system and a storm shelter.



