

# The Victims of Nuclear Weapons Around the World

Tagawa Municipal Hospital , Dept. Neurology  
H. Iwanaga , MD

# Introduction



Upper right : Urakami church , after bombing

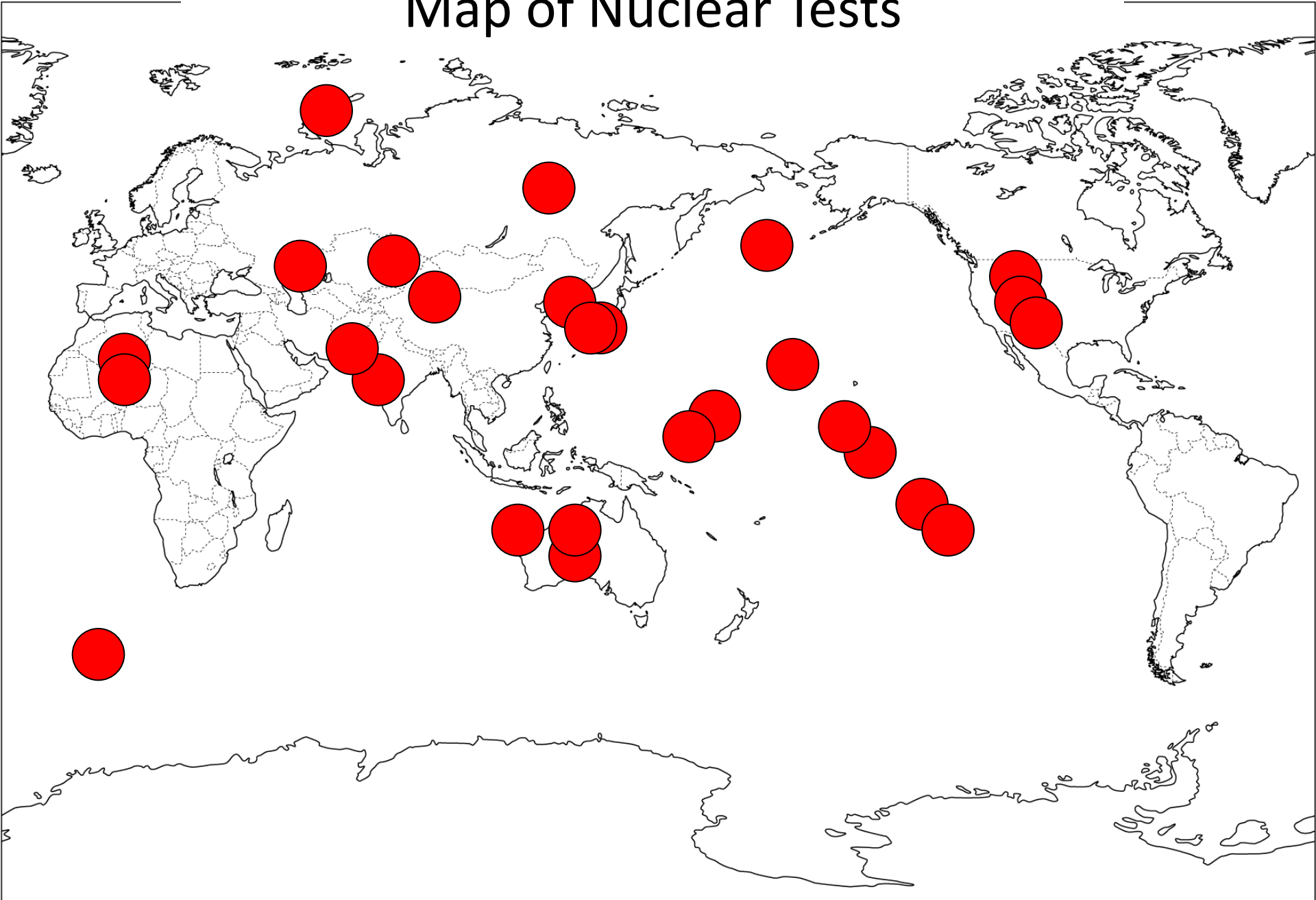
Upper left : Rebuilt Urakami church

Right : Destroyed Statues of Saints



# Victims of Nuclear Testing

# Map of Nuclear Tests



USA





# Guide for Nevada

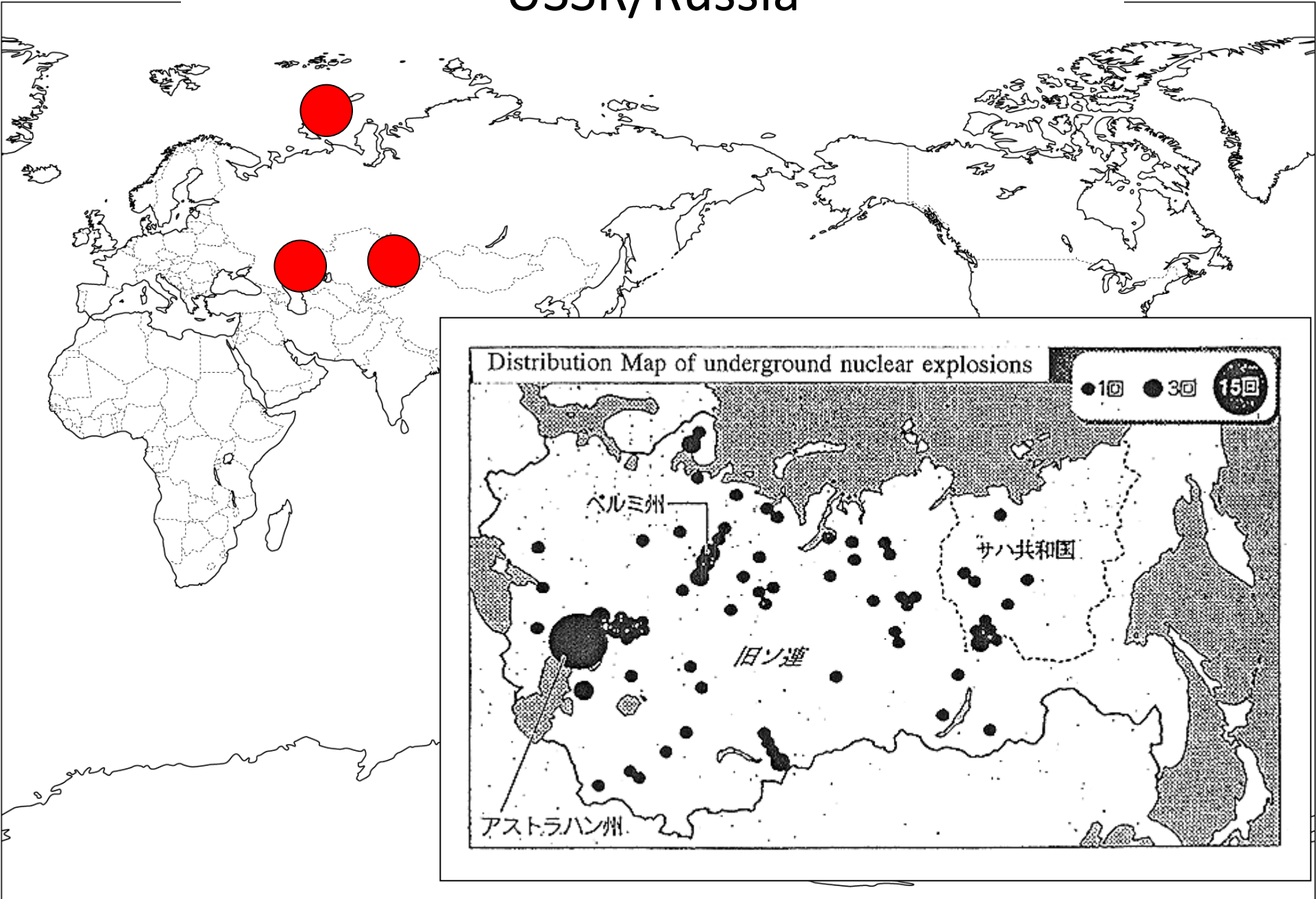
## *Past Experience With Flash*

No instance of serious eye damage has been reported, on-site or off-site. Observers on mountain peaks, who did not wear dark glasses, have reported temporary blind spots.

For persons outside the nearby area, flash is only an interesting phenomenon. The flash has been seen in Las Vegas in daytime. Predawn shots have been seen in Kalispell (Mont.), in West Texas, and on the Pacific Coast.



# USSR/Russia



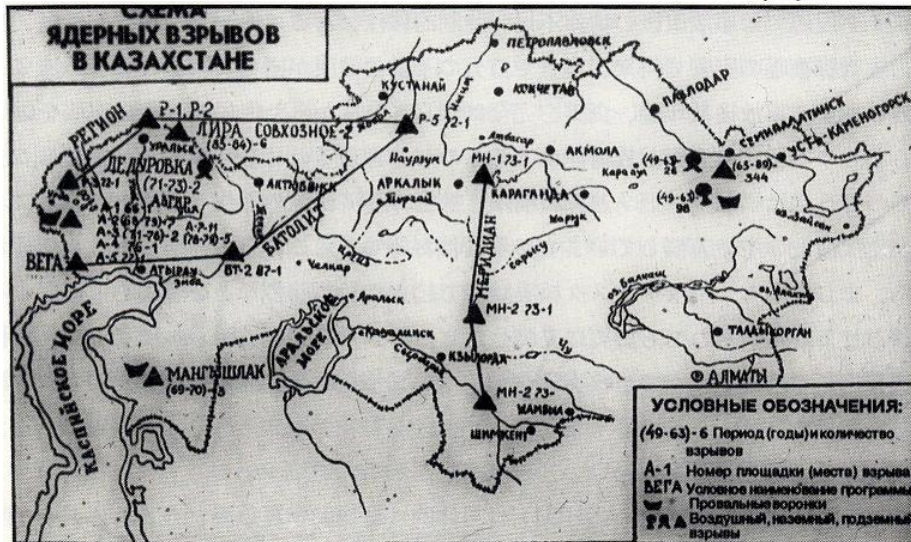
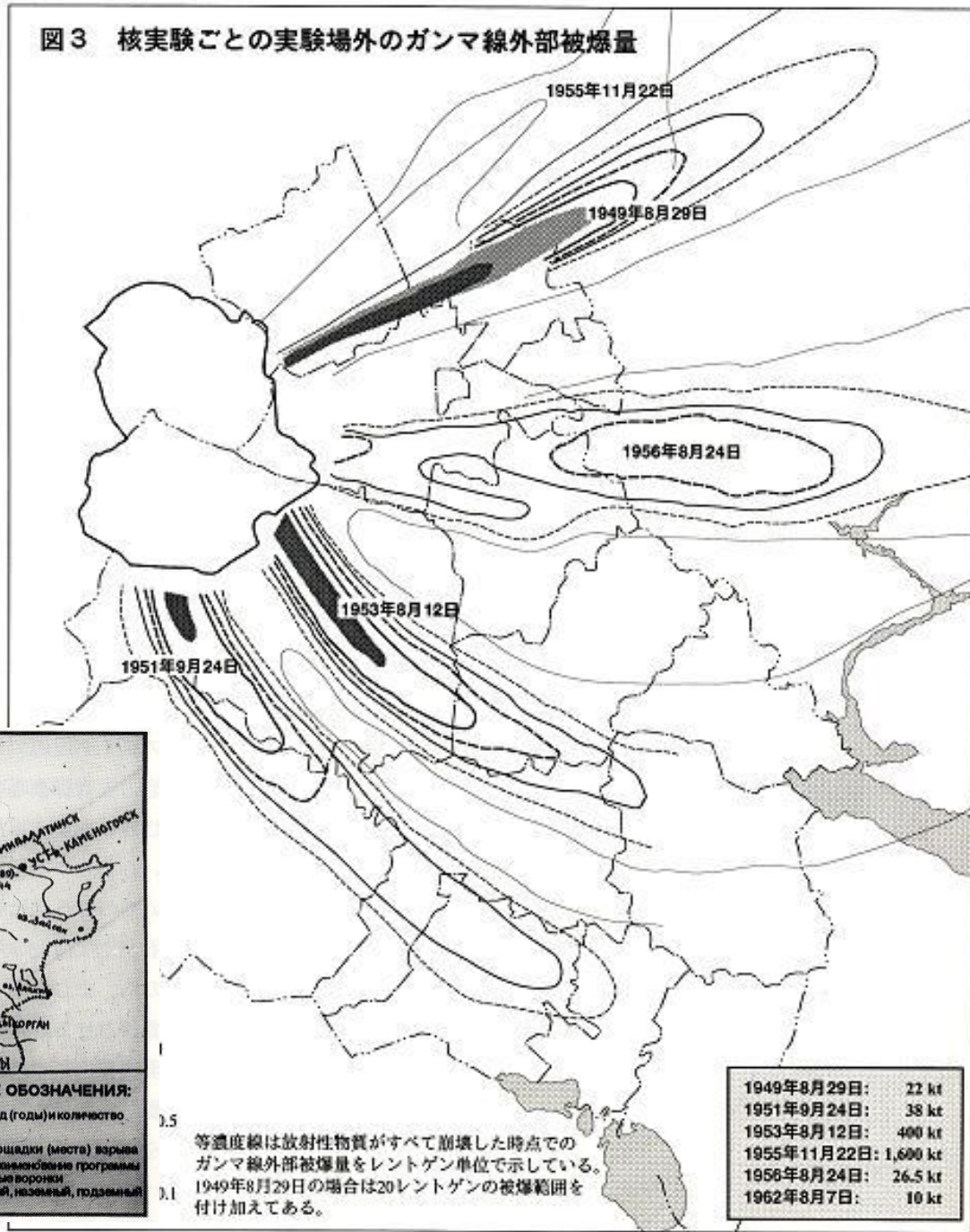


# Test of Kazakhstan

Right: Gamma Ray exposure outside Semipalatinsk test site.  
About 4 nuclear tests

Below: The test sites in Kazakhstan

図3 核実験ごとの実験場外のガンマ線外部被曝量

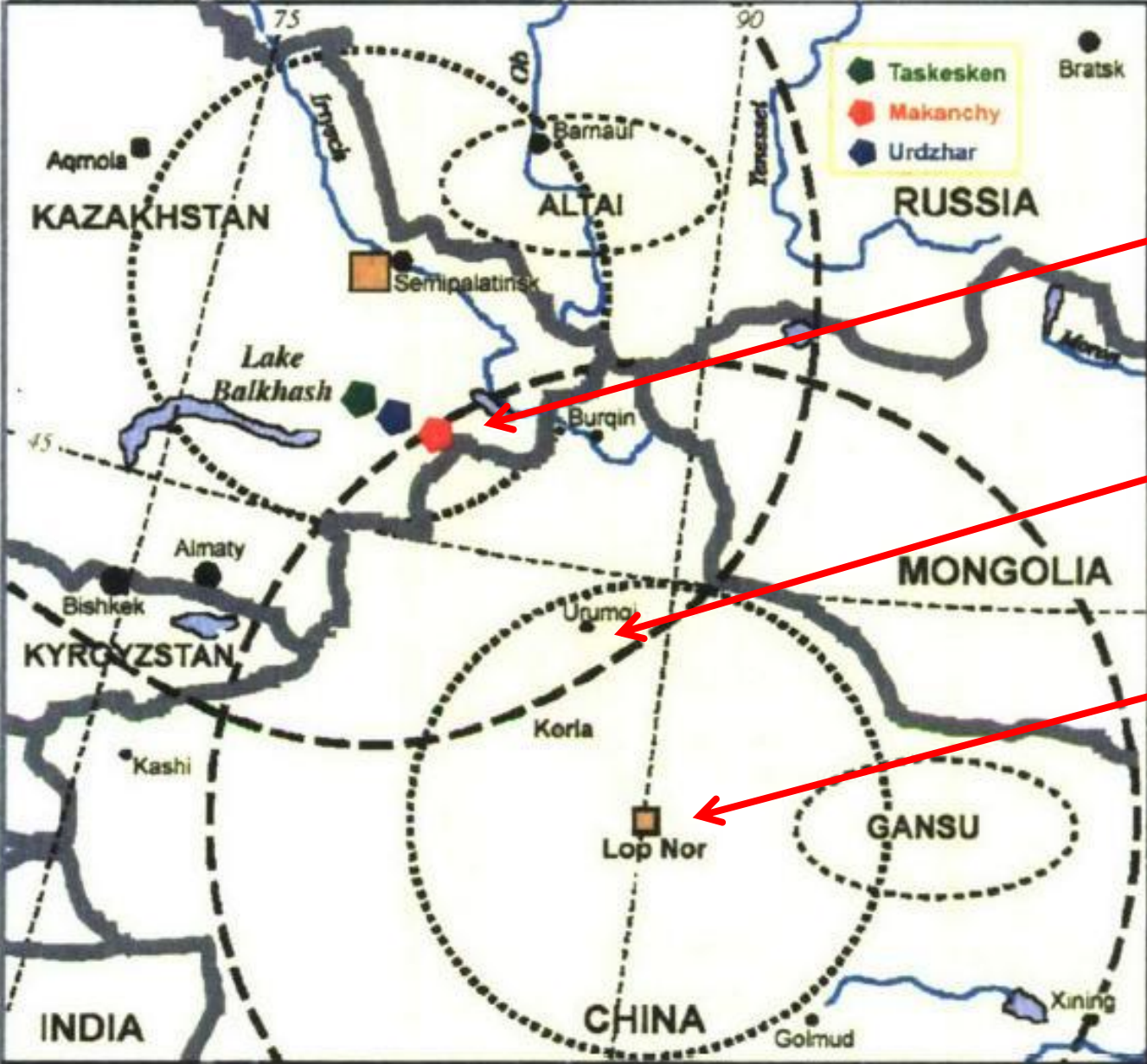




# China



# Effect of Chinese Nuclear testing in Uyghr



Makanchy

Urumqi (The capital)

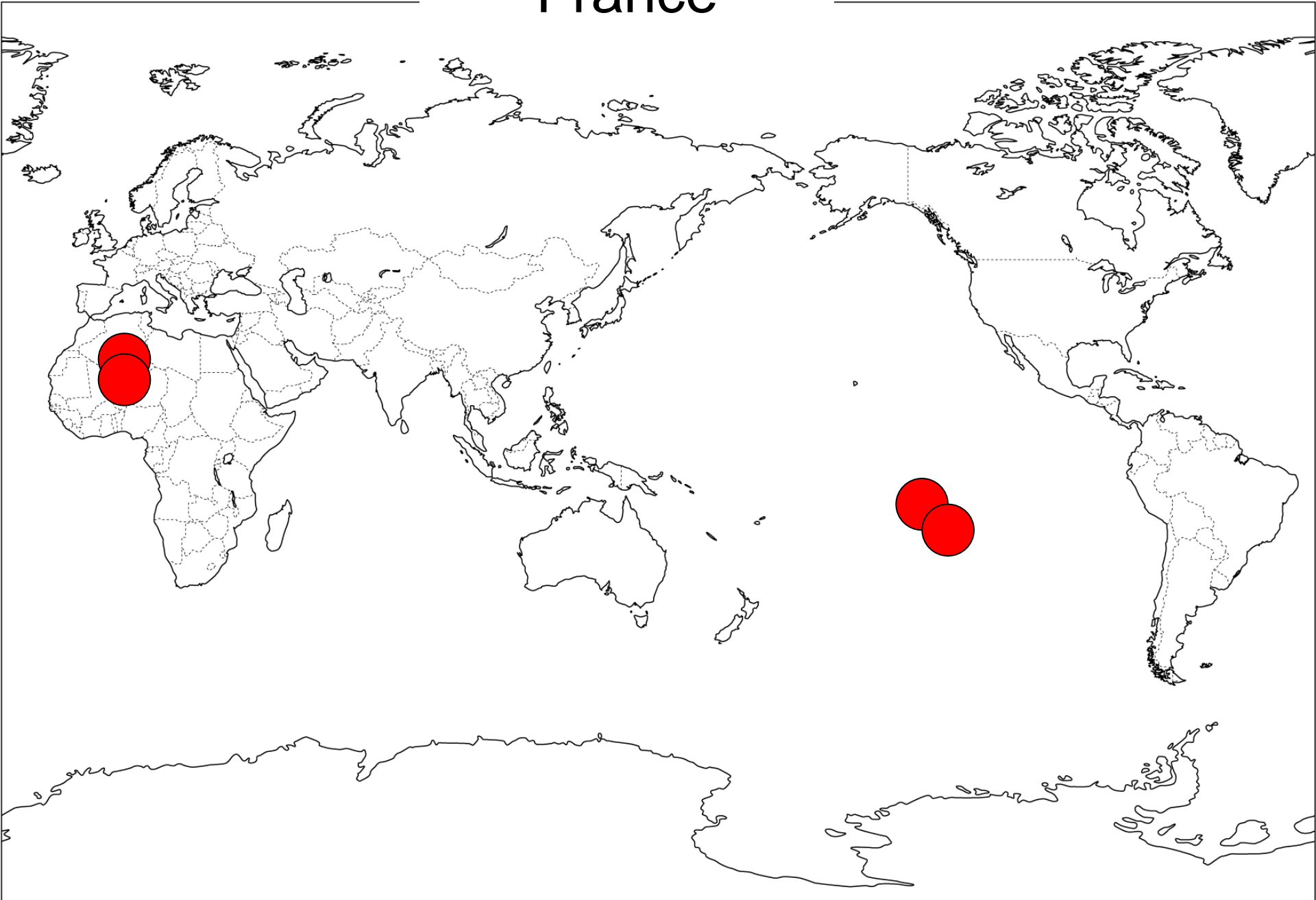
Ground zero

UK

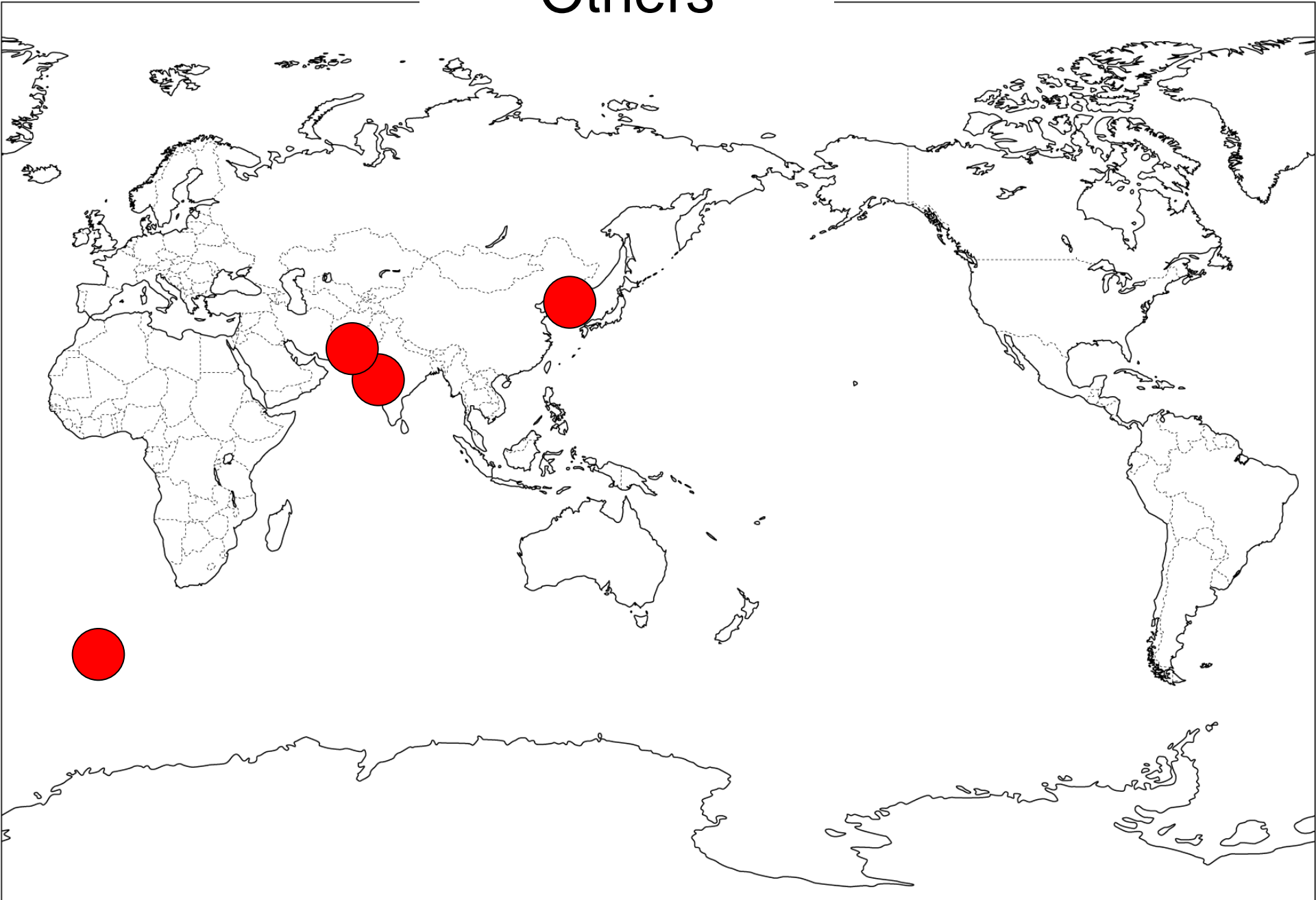




# France



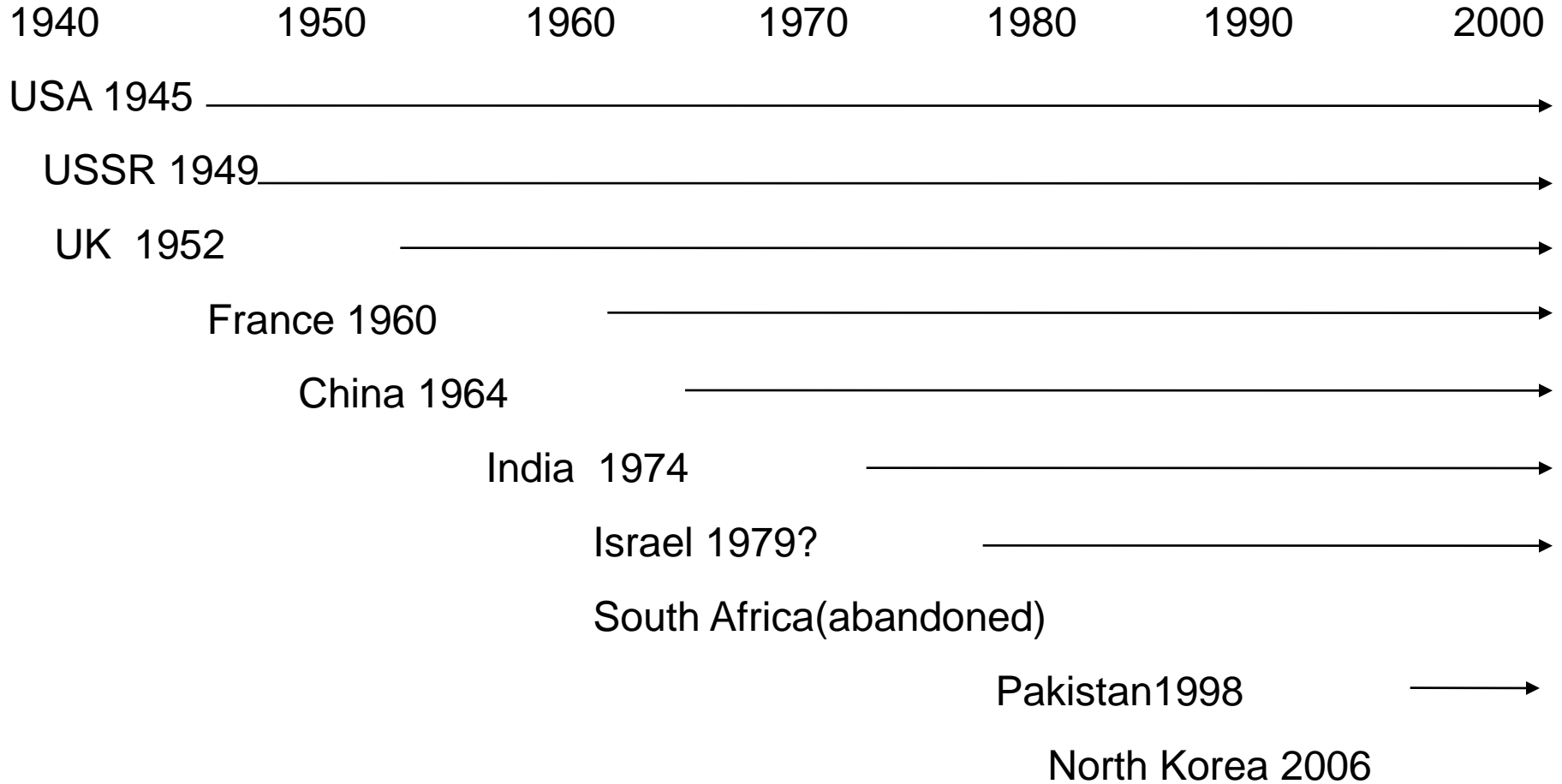
# Others



# Nuclear Proliferation



# Nuclear Powers



# Why Nuclear Weapons are Desired

1. Strategic bombing
2. Nuclear deterrence
3. Political purpose
4. Tactical use

# Some Countermeasures

1. Strategic Bombing : Extending Democracy
2. Nuclear Deterrence : Gradually decreasing
3. Political Purpose : Gives no benefits
4. Tactical Use : Rapid reduction



# Conclusion

Don't forget the damage to minority peoples.

We need a practical plan for reducing nuclear weapons and to stop nuclear proliferation.