

CHAPTER X

SUGGESTIONS FOR FURTHER STUDIES

Though much had been done in the present study in the aspect of Structural Geology, the knowledge is still far from a completion. Furthermore, the study reveals several new problems, all need to be answered also. Thus the suggestions for the further studies are as followed.

- 1. Eight large-scale faults were recorded. Their origin was assumed for some structures, unknown in the other especially the normal kind. These faults need a closer look at them later.
- 2. Thap Kwang Thrust was recognized as a sheared fracture associating the folding event. Its lateral extensions and/or terminations are needed to be located and described.
- 3. The interpretation of the areal structures here depends so much on the knowledge of Stratigraphy. As the present writer has a very limited experience in such concept, his interpretation might be altered from what being proposed now, once there are more studies in the field of Stratigraphy. The supporting evidences are still in need for a more correct structural interpretation.
- 4. The igneous activity problems still cause a very big gap in the geologic knowledge in this region. There are the uncertainties about the times of occurrence of the igneous masses, the relationship between the volcanic rocks and the intrusive activity, etc.

- 5. There are yet several smaller scale structures varying from a smaller-size macroscopic structures to the abundant mesoscopic-and the unstudied microscopic features. The study on the rest of the structures will help complete the information in the field of Structural Geology, and will supply knowledge to the studies in the other aspects.
- 6. As the "anticlinorium" had been maintioned in various occasions, the nature of the structure is needed to be proven.
- 7. The continuation and/or correlation of the structural styles, geometry, etc., of this area to the other adjacent and distant areas is needed for the construction of a complete tectonic model(s) of the entire region.

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