



Fingerprints C Forensic Science

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Accidental

Notice, NO deltas
ARCHES



Plain



Tented



Central pocket
loop



Double loop

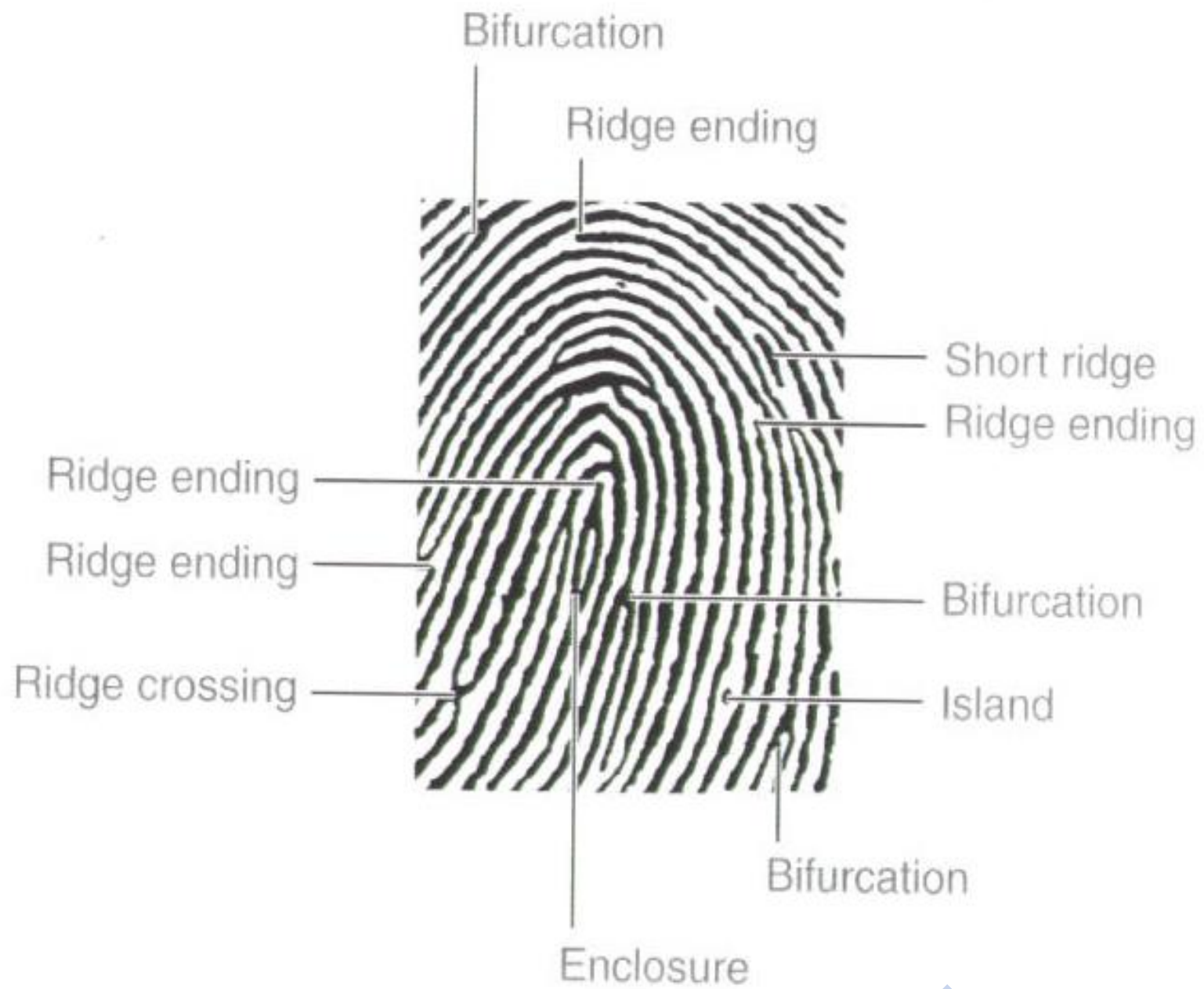


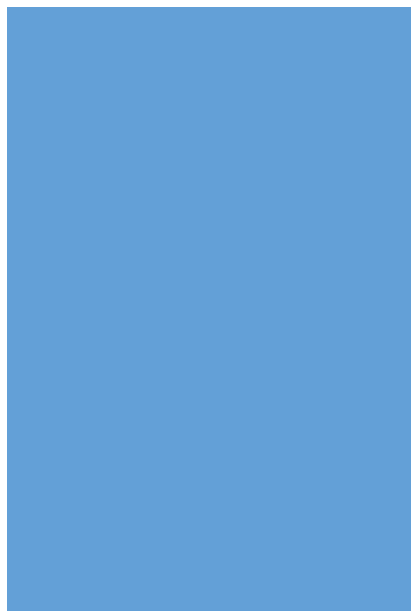
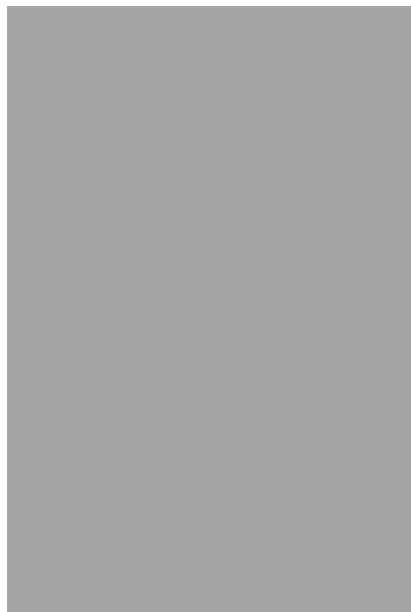
- 1. Bifurcation
- 2. Ridge ending
- 3. Enclosure
- 4. Ridge ending



- 5. Bifurcation
- 6. Bifurcation
- 7. Bifurcation
- 8. Ridge ending

- 9. Ridge ending
- 10. Short ridge
- 11. Bifurcation
- 12. Ridge ending





Core

pe line

Delta

pe line





WHORL



ARCHES



LOOP

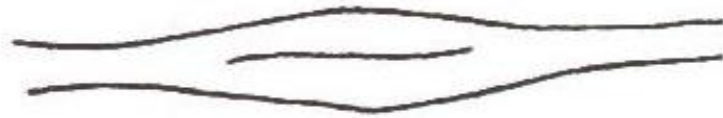
The Accidental



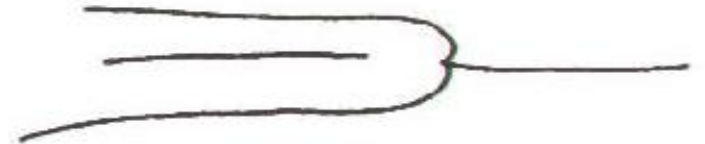
Ridge Characteristics



Island



Short ridge



Ridge ending

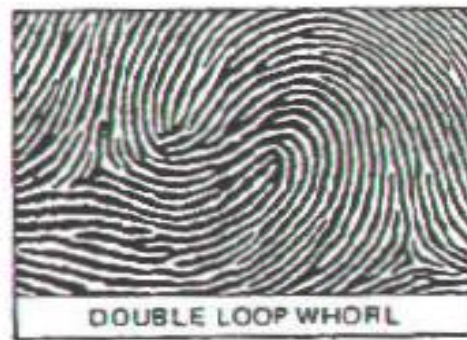
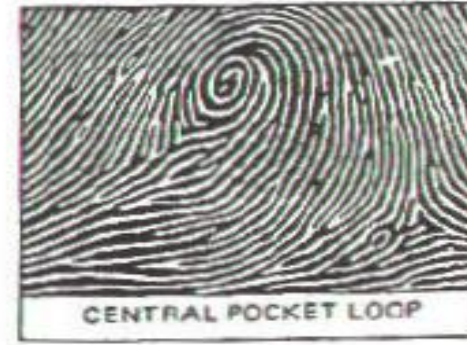
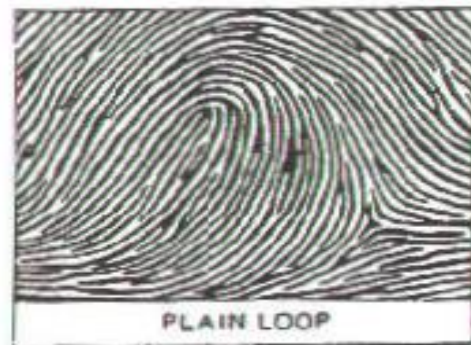
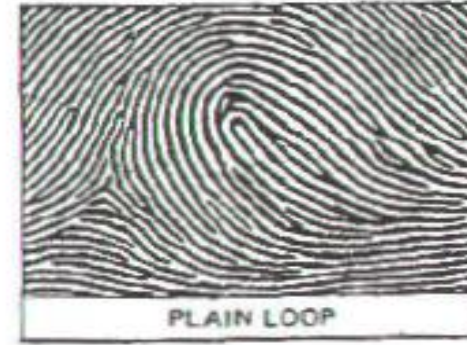
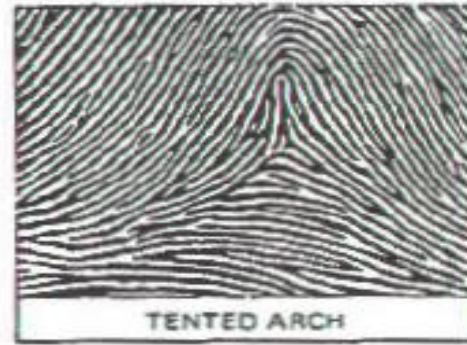
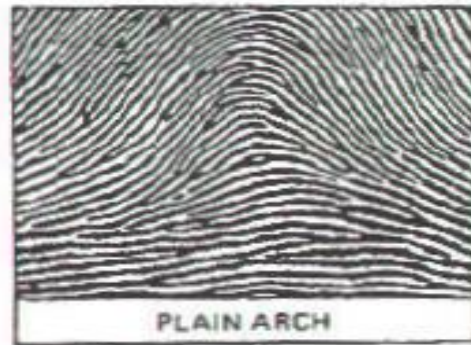


Bifurcation



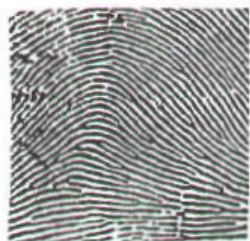
Enclosure

Fingerprint Patterns



Identifying Basic Fingerprint Patterns: All fingerprints fall into one of the following three general categories.

Arch- no deltas, no core



Loop-one delta, core



Whorl-two deltas, core





Thank You For Your Attention

Questions and Comments