APPENDIX-V

Standard notations and terminologies for describing some morphological characteristics

1. Mottling:

- Abundance: few-f, common-m, many- m
- Size: fine-f, medium-2, coarse-3
- Contrast: faint-f, distinct-d, prominent-p

2. Texture:

- Sand-s, loamy fine sand-lfs, loamy sand-ls, sandy loam-sl, loam-l, silt loam-sil, silt-si
- Sandy clay loam-scl, Clay loam-cl, silty clay loam-sicl, sandy clay-sc, silty clay- sic, clay-c

3. Structure:

- Size: Very fine-vf, fine-f, medium-m, coarse-c, very coarse-vc
- Grade: Structureless-0, weak-1, moderate-2, strong-3
- Type: Granular-gr, crumb-cr, columnar-cpr, prismatic-pr, platy-pl, angular blocky-abk, subangular blocky-sbk, single grain-sg, massive-m

4. Consistence:

- Dry: loose-dl, soft-dls, slightly hard-dsh, hard-dh, very hard-dvh, extremely hard-deh
- Moist: loose-ml, very friable-mvfr, friable-mfr, firm-mfi, very firm-mvfi extremely firm-mefi
- Wet: nonsticky-wso, slightly sticky-wss, sticky-ws, very sticky-wvs, non Plastic—wpo, slightly plastic-wps, plastic-wp, very plastic-wvp