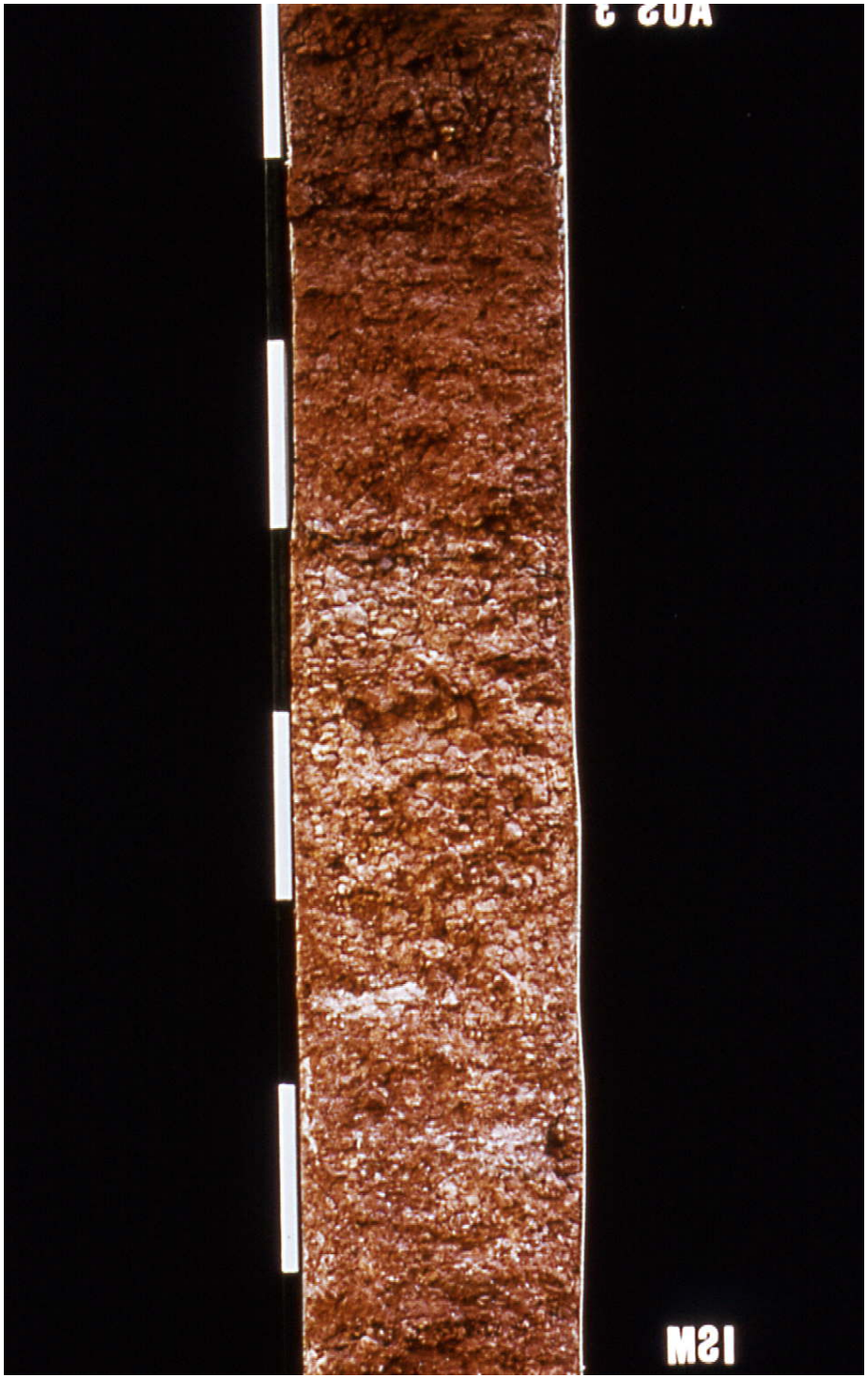
SOLONCHAKS (Z)
Other soils having high salinity and having no diagnostic horizons other than (unless buried by 50 cm or more new material) an A horizon, an H horizon, a cambic B horizon, a calcic or a gypsic horizon

No.14,
Gleyic Solonchak,
Haplaquept
in Budapest, Hungary

No. 15,
Gleyic Solonchak,
pink-red of
phenolphthalein
indicates pH > 8

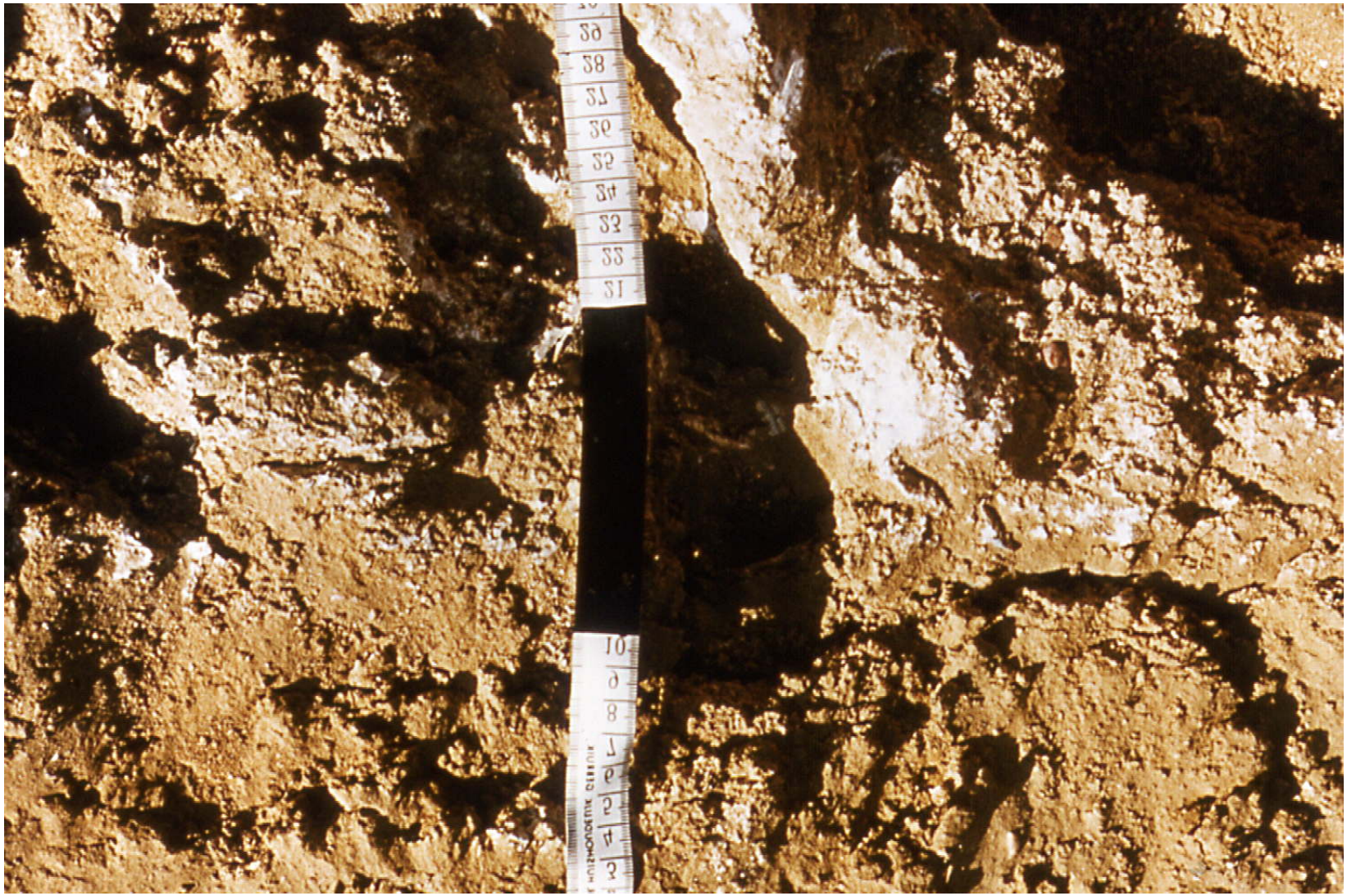


SOLONETZ (S)
Other soils having a natric B horizon

No.16,
Orthic Solonetz,
Natragrid,
in Whyalla, Australia
(Desert loam)

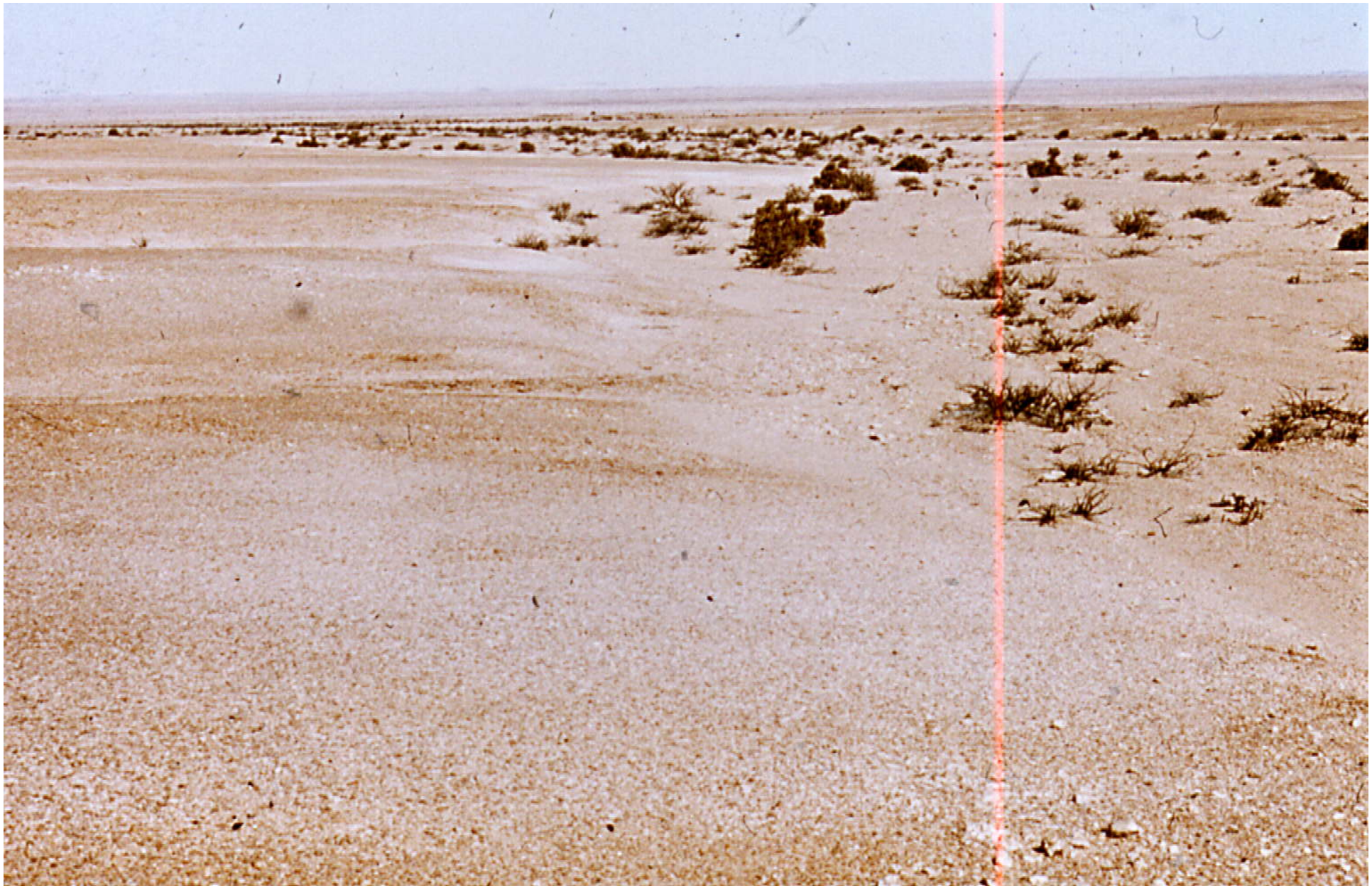
No.17, Orthic Solonetz, Natriboralf
in Tselinograd, Kazakhstan

No.18, Orthic Solonetz, Typic Natrustalf
in Nathal, South-Africa



No. 19, Gypsic Yermosol, Petrogypsic Gypsiorthid, in Namib desert

YERMOSOLS (Y): Other soils having a very weak ochric A horizon and an aridic moisture regime



No.20, Gypsic Yermosol, Petrogypsic Gypsiorthid,
in Namib desert

XEROSOLS (X)
Other soils having a weak ochric A horizon and an aridic moisture regime; lacking permafrost within 200 cm of the surface

No.21,
Calcic Zerosol,
Xerollic Calciorthid
in Konya basin,
central Turkey

No.22, Konya basin, central Turkey,
Vegetation: semi-desert grasses and herbs