

352. Nitzschia seriata (sect. Pseudonitzschia) x 2,100
Valve, valve view; note asymmetry about apical plane.
353. Nitzschia seriata (sect. Pseudonitzschia) x 4,350
Valve pole, valve view; note helictoglossa.
354. Nitzschia seriata (sect. Pseudonitzschia) x 4,350
Valve, valve view - centre; note absence of a 'central nodule', relationship of fibulae to costae.
355. Nitzschia sp. (sect. Pseudonitzschia) x 2,100
Valve, valve view; note asymmetry about apical plane (view along plate).
Detail: x 4,350
Note 'central nodule', relationship of fibulae to costae.
356. Nitzschia lineola (sect. Pseudonitzschia) x 4,350
Valve pole, valve view; note helictoglossa.
357. Nitzschia lineola (sect. Pseudonitzschia) x 2,100
Valve, valve view; note wide separation of median fibulae.
358. Nitzschia lineola (sect. Pseudonitzschia) x 4,350
Valve, valve view - centre; note 'central nodule', relationship of fibulae to costae.
359. Nitzschia pseudodelicatissima (sect. Pseudonitzschia) x 2,100
Valve, valve view; note small size.
Detail: x 4,350
360. Nitzschia curta (sect. Fragilariopsis) x 3,400
Valve, valve view; note heteropolarity, relationship of fibulae to costae.
361. Idem. x 3,400

545. Nitzschia sp.B (Eilat) (sect. Nitzschia)
x 60,000
Valve poroids.
546. Nitzschia sp. (sect.?)
(Eilat material) x 60,000
Valve poroids.
547. Nitzschia sp. (sect.?)
(Eilat material) x 60,000
Valve poroids.
548. Nitzschia sp.B (Eilat) (sect. Nitzschia)
x 60,000
Valve poroids.
549. Nitzschia seriata (sect. Pseudonitzschia)
x 60,000
Valve poroids.
550. Nitzschia pseudodelicatissima (sect. Pseudonitzschia)
x 60,000
Valve poroids; note cribra.

967. Nitzschia acicularis (sect. Nitzschiella)
x 11,000
Valve, inside - part.
968. Nitzschia pseudodelicatissima (sect. Pseudonitzschia)
x 29,500
Valve, inside - centre; note bars across poroids,
central raphe endings.
969. Nitzschia sp. (sect. Pseudonitzschia) x 3,100
Part of colony, showing overlapping of ends of
cells.
970. Nitzschia ?lineola (sect. Pseudonitzschia)
x 29,500
Valve, inside - part; note relationship of
fibulae to costae.
971. Nitzschia pseudodelicatissima (sect. Pseudonitzschia)
(TEM) x 19,500
Valve pole.
972. Nitzschia pseudodelicatissima (sect. Pseudonitzschia)
(TEM) x 19,500
Valve - centre.
973. Nitzschia lineola (sect. Pseudonitzschia)
(TEM) x 19,500
Valve - centre.

974. Nitzschia seriata (sect. Pseudonitzschia) x 14,000
Valve, inside - part; note relationship between
fibulae and costae.
975. Nitzschia sp. (sect. Pseudonitzschia) x 15,000
Valve, outside - part.
976. Nitzschia sp. (sect. Pseudonitzschia) x 29,500
Valve, inside - part.
977. Nitzschia cylindrus (sect. Fragilariopsis)
x 2,970
Slightly heteropolar form: valve - inside.
978. Nitzschia cylindrus (sect. Fragilariopsis)
x 15,400
Valve pole - inside; note the small helictoglossa.
979. Nitzschia cylindrus (sect. Fragilariopsis)
x 15,400
Valve, inside - part.