

*Dispersion*

$v = \kappa$

*Frequency*

$v \text{ sec.}^{-1}$   
 $(\omega = 2\pi v)$

4.0

3.5

3.0

2.5

2.0

1.5

1.0

0.5

-2.0

-1.5

-1.0

-0.5

0.5

1.0

1.5

2.0

2.5

3.0

3.5

4.0

*Wavenumber*

$\kappa \text{ meter}^{-1}$   
 $(k = 2\pi \kappa)$