The HI column density as a function of position in the southern sky.  

C. Heiles and M. N. Cleary

Abstract. HI column densities for the LSR velocity ranges $-50$ to $+50$ km s$^{-1}$ and $-100$ to $+100$ km s$^{-1}$ are given in tabular and photographic forms for $\delta \leq -30^\circ$ and $|b| \geq 10^\circ$. 