

Table 15.24 from (1976AJ04): Energies of states of ^{15}O from $^{14}\text{N}(p, \gamma)^{15}\text{O}$ ^a

E_x in keV		J^π ^c
(1972KR14)	(1972NE05)	
5183 ± 1 $\equiv 5241$ ^b	5240.9 ± 0.4 ^d	
6175 ± 2		
6794 ± 2		
6858 ± 2		
8919 ± 2		$(\frac{5}{2}^+)$
8924 ± 2		$(\frac{1}{2}^-)$
8978 ± 2		$(\frac{1}{2}, \frac{3}{2})^-$

^a See also [reaction 9 in \(1970AJ04\)](#) and [Table 15.25](#) here.

^b Other energies based on this value. (1972KR14) used 5241.5 keV as the standard.

^c (1972KR14).

^d $E_\gamma = 5240.0 \pm 0.8$ keV.