B2

=("1/1/"&(IF(LEFT(A2,2)*1<20,2000,1900)+LEFT(A2,2)))+MOD(A2,1000)-1

	A	B	C	D	E	F	G	H	I	J
1	**Julian Date**	**Calendar Date**								
2	2010233	20-08-20								
3	2010267	23-09-20								
4	2010133	12-05-20								
5	2010285	11-10-20								
6	2010185	03-07-20								
7	2010158	06-06-20								
8	2010277	03-10-20								
9	2010309	04-11-20								
10	2010350	15-12-20								
11										