

1. 2

1.

(Greenwich Observatory) (prime meridian)

15° 1 1

180°E 180°W 24 가 (date line)

15° ±7.5°

(Universal time coordinated, UTC)

가

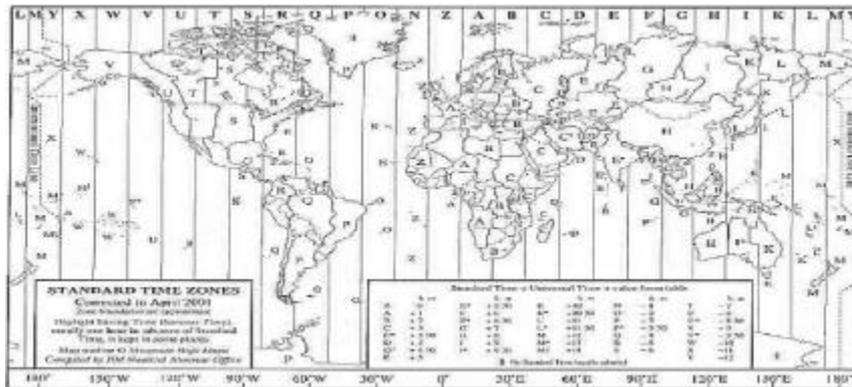


Fig. 1. World map of time zones
 (http://aa.unso.navy.mil/faq/docs/world.tzones.html, 2001).

135°E 127.5 142.5°E ,

UTC 9 I- (Fig. 1).

I- , Indonesia ,

Russia Yakutsk, Chita , Russia I-

H-

, Table 1 1908

¹() , ²

127.5°E 120~135°E H* -
 UTC 8 30 (
 , 2000).
 1912 I- 135°E
 I- 30 UTC 9
 6.25 1954 H'-
 가, 5.16 1961 I-

Table 1. A history of the Korean Standard Time
 (Korea Astronomy Observatory, 2000)

Standard Longitude	Period	Remarks	Years of Summer time observed
127.5E (H*-Time)	1 Apr. 1908 -31 Dec. 1911	Royal law No.5 (Official Gazette No.3994)	
135E (I-Time)	1 Jan. 1912 -20 Mar. 1954	Governmental notification No. 338 (Official Gazette No. 367)	'48, '49, '50 and '51
127.5E (H*-Time)	21 Mar. 1954 - 9 Aug. 1961	Presidential law No. 876 (1954. 3. 17)	'55, '56, '57, '58, '59 and '60
135E (I-Time)	10 Aug. 1961 - Present	Legislative bill No. 676 (1961. 8. 7), No. 3919 (1986. 12. 31)	'87 and '88

가 H'- 1954-60
 (summer time) (daylight saving time, DST)
 30 I- 1961 88
 1987 1988 DST DST
 , 가 I-
 , 30 H* - (
 2000).
 , 가
 , DST ,
 , 가
 , 가 가

, 가

2.

가 I-

I-

- 1) (9) ,
 , 3 가
- 2) 6
15 가 , 3 (6) 3
1 2
- 3) 145 5%(
가) 30 ,
56%, 30 39%
- 4) 가 가
- 5) UTC 가 7
가 6 , 가
30 가 1
- 6) Mexico Cuba, Brazil
가 Iceland, Argentina ,
1
- 7) Canada 가

- 가 Canada 1 , 3 가 ,
 가 30 1 .
 8) 가 30 1 .
 ,
- 9) 135°E I- I-
 가 30 .
 ,
 ()
 UTC
- 10) 가 I- 가
 I-
 127.5°W H' UTC 8 30
 , 가

3.

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