

PROVISIONAL READINGS OF EARTHQUAKES No. 17-64
INSTITUTE OF GEOPHYSICS, TEHRAN UNIVERSITY
SEISMOLOGICAL OBSERVATORY No. 4 SHIRAZ

Lat. 29°38'40" N.
 Long. 52°31'34" E.
 Height .. 1595 m.
 Short Period Magni. 100000
 Long Period Magni. 1500

MAY 1964

1	Z	01 18 37	eP	2	Z	14 55 47.8	Pn
	Z	03 26 05	eP		EN	58	Sn
	Z	06 14 49.4	P		Z	16 07 29	eP
	LPN	25 12	eS		C	16 22 38.2	P
	Z	06 28 53	ePn		E	32 09	eS
	Z	08 16 21	eP		Z	20 13(22)	ePn
	Z	09 05 43	In		Z	21 12 33.5	eiP
	Z	11 34 43	eP		N	21 21	e?
	Z	12 37 38.4	Pn/g		Z	22 56 11	eP
	Z	17 20 ..	P		Z	23 21 23	eP
	Z	20 59 19	eP		Z	23 29 35	eP
	E	42	eS		<u>Z</u>	<u>23 42 20.5</u>	<u>P</u>
2	Z	00 04(34)	ePn	3	Z	00 01 28	ePn
	Z	00 45 25	ePn		Z	02 05 46.5	eiP
	E	46	eSn		Z	06 51 02	ePn
	Z	05 25 37.8	P		N	18	eSn
	Z	05 48 24	eiP		Z	12 38 41	eP
	Z	08 19 32	eP		Z	12 49 ..	P
	Z	10 01 58.3	P		Z	14 01 00	ePn
	Z	11 31 32.2	P		Z	20 49 31	eP
	LPN	39 40	e?		Z	21 27 42	ePn

مقام زلزله شناسی
تاریخ
شماره

3	Z	22 52(05)	eP	6	Z	20 03 34.3	ePn
	Z	22 53 34	e(P)		E	45	eSn
	Z	23 14 40	eP		Z	20 51(00)	eP
4	Z	01 33 58	ePn		C	20 56 56.4	P
	Z	04 44 54	ePn		C	22 16 24.5	Pn
	Z	09 23 51	eP		Z	22 51 23	ePn
	E	53.2	1	7	Z	00 53 40.5	eIP
	E	24 30	eS		Z	04 15 18	ePn
	Z	12 17 44.5	eIP		E	34	eSn
	Z	17 13 05.5	P		Z	05 25 21	ePn
	Z	17 18 ..	P		D	05 52 42.0	iP
	Z	19 27 58	eP		E	06 02 33	e?
	Z	23 32 36	P		C	08 09 17.6	P
	Z	23 51 07	ePn		E	18 18	eS
5	C	05 02 11.5	Pn		Z	08 36 28.7	P
	Z	06 39 16	eP		Z	09 38 34.5	eIP
	Z	07 26 12	eP		D	11 21 40.0	P
	Z	08 13 25	eP		NE	30 19	eS
	LPN	22 52	eS		Z	11 49 20	P
	Z	16 26 44	eP		C	12 45 25.5	Pn
	Z	17 08 52.5	Pg		Z	17 45 27.5	P
6	Z	08 29(22)	eP		C	20 23 53.7	iP
	Z	08 34 50	eP		E	33 01	eS
	E	11 41 47.8	eIP		Z	23 31 42	eP
	Z	15 39 43	eP	8	Z	23 58 10	eP
	LPN	50 12	eS		Z	10 40(38)	eP
	E	17 22 17.5	eIP		Z	16 34 53.5	P
	LPN	31 44	e(S)		LPZ	38 34	e?
					LPNE	45 20	eS

ناظره

کتابخانه

Université de Téhéran

Institut Géophysique

34 47

27 57

34.5

41.6

07.0 45 22

47 53 21

Observatoire Sismologique

au Pars

Chiraz, le

Page 3

8	Z	20 50 (28)	oP
	Z	20 55 52.5	oP
	Z	21 04 31.5	P
	Z	21 47 34	oP
	Z	21 57 27	oP
	Z	22 08 34.5	P
	Z	41.6	1
	O	22 45 07.0	IPg
	As		IV
	Z	<u>23 53 47</u>	<u>P</u>

Université de Téhéran
Institut Géophysique

فایله شماره
تاریخ
محل وقوع
عمق

9	O	00 04 37					
	Z	01 05 04					
	Z	00 39 53					
	Z	01 07 06					
	Z	02 19 30					
	D	07 47 05.0					
	As						
	Z	08 52 03.0		11			
	Z	10 17 04					
	Z	13 58 08					
	Z	16 17 06					
	Z	18 21 18.0					
	Z	19 34 31.7					
	Z	21 50 48					
	Z	23 34 19					
	Z						
10	Z	00 49 37		12			
	Z	00 51 22					
	Z	02 00 00 (2)					
	Z	05 44 20					
	Z	07 50 36					
	Z						

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MAY 1964

9	C	00 04 37.5	1P	10	Z	08 23 39	eP
	Z	01 29 04.8	Pg		Z	10 56 57	eP
	Z	00 33 53	eP		Z	11 21 10.5	Pn
	Z	01 01 06	Pg		Z	16 23 35	ePg
	Z	02 15 30	eP		Z	19 27 28	eP
	D	07 47 06.0	iPn		Z	20 33 24.5	Pn
	Ag		SW		<u>Z</u>	<u>22 23 27.5</u>	<u>P</u>
	Z	08 52 02.0	P	11	C	06 08 47.8	P
	Z	12 17(04)	eP		Z	10 14 54.4	P
	Z	13 59 08	eP		Z	12 00 02	e
	Z	14 17 06	eP		Z	04.5	i
	Z	15 21 15.5	eiP		D	15 08 54.0	P
	Z	18 34 59.7	P		Z	17 04 00.6	P
	Z	21 50 48	eP		Z	17 30 02	ePn
	Z	22 34 19	ePn		Z	18 03 39	ePg
	<u>E</u>	<u>29</u>	<u>eSn</u>		<u>Z</u>	<u>18 52 37</u>	<u>eP</u>
10	Z	00 43 32	ePn	12	Z	01 25 25	e(P)
	Z	05 51 22	P		Z	07 25 00	eP
	LPZ	06 00 54	e(S)		Z	15 57 17	eP
	Z	06 44 28	P		Z	18 29 51.5	P
	Z	07 58 36	e		B	18 40 22	e?
	Z	38	i				

Station	Time	Phase	Time	Phase	
12	Z 23 18 47	ePn	16	Z 03 31 48	Pn
	<u>B8888 19 11</u>	P		C 06 06 52.6	1P
13	Z 05 44 54.6	P		C 08 42 49.5	P
	Z 11 27 00	P		LPNE 46 00	eS
	Z 17 02 09	P		Z 09 14 39	Pn
	Z 17 11 00.6	P		Z 14 15 33	ePn
	Z 20 57 09	eP		Z 14 57 56.5	P
	Z 21 04 42	ePn		Z 16 23 ..	P
	E 05 07	eSn		Z 16 27 05	e(P)
	Z 21 25 44	ePn		Z 29 50	?
	Z 21 37 40	eP		E 30 40	?
	C 22 54 15.6	1P		Z 16 50 36	siP
	<u>C 23 45 29.5</u>	P		Z 17 36 19.4	P
14	Z 12 03 09	eP			
	Z 13 32 38	eP			
	Z 43	1			
	Z 16 22(54)	eP			
	Z 17 06(15)	eP			
	Z 18 24 13	ePn			
	<u>Z 20 21 40</u>	P			
15	Z 01 57 42	P			
	LPN 59 40	e(S)			
	Z 11 37 ..	P			
	Z 14 51 32	eP			
	Z 18 34 54.6	P			
	Z 20 19 06	ePn			
	E 36	eSn			
	Z 22 34 03	P			
	<u>Z 04.9</u>	1			

INSTITUTE OF GEOPHYSICS
TEHRAN UNIVERSITY
SEISMOLOGICAL OBSERVATORY
NO. 4 - SHIRAZ

PROVISINAL RECORDS OF EARTHQUAKES No. 20-64
 INSTITUTE OF GEOPHYSICS TEHRAN UNIVERSITY
 SEISMOLOGICAL OBSERVATORY No. 4 SHIRAZ

Lat. 29°38'40" N.
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MAY 1964

24	Z	00 06 18.5	P	26	Z	10 15 10	eP
	D	03 30 52.4	1Pg		Z	11 12 31	eP
	Z	04 32 27	eP		Z	34	1
	LPE	36 00	eS		Z	37.7	1
	Z	05 24 41.5	1g		Z	17 36	?
	Z	10 42 51.5	e1P		Z	15 29 13	eP
	LPE	52 12	eS		Z	17 35 28	eP
	Z	14 44 39	eP		Z	19 38 48	eP
	Z	14 56 10	ePn		Z	20 36 49	eP
	Z	15 51 (32)	eP		Z	23 06 26	eP
	Z	16 39 51	e1P		Z	23 34 40	ePn
	Z	18 20 44	eP		<u>NE</u>	<u>35 04</u>	<u>eSn</u>
	Z	<u>22 41 28</u>	<u>eP</u>	27	Z	01 11 08	eP
25	Z	03 07 03	e1n		Z	15 00	e?
	Z	15 51 17	eP		NE	36 43	?
	LPE	19 53 16	P		Z	06 49 ..	P
	<u>LPE</u>	<u>20 00</u>	<u>eS</u>		Z	06 53 05	?
26	Z	05 40 (45)	eP		Z	08 27 06	eP
	Z	06 27 19	eP		Z	13 40 45	Pn
	Z	06 42 35	e1P		Z	19 12 33	Pg
	Z	09 53 24	eP		E	38	eSg
	Z	29	1		Z	19 32 09	eP
					Z	23 42 51	ePn

Observatoire Sismologique

Time	Phase	Time	Phase
28 Z 02 07 11.3	P	29 Z 14 11 56	ePn
LPN 15 31	eS	Z 14 54(02)	eP
Z 05 07 19	eP	Z 18 55 41	eP
Z 06 44 10	eP	Z 19 32 42	eP
Z 12 45 14	eP	Z 20 21 08	eP
LPB 55 12	e(S)	Z 20 49 41	eP
Z 13 08 56	eiP	Z 21 06 52	eiP
Z 14 14 45	ePn	Z 21 40 17	eP
Z 16 08 00	eP	Z 22 03 02	eP
Z 16 31 05	eP		
Z 18 10 32	eP	30 Z 03 12 50	e(P)
Z 18 39 29	eP	C 14 42 06.3	P
Z 21 28 44.5	P	Z 43 55	e
Z 22 09(53)	eP	Z 44 37	e
Z 23 01(17)	eP	LPN 51 21	eS
Z 23 23 46	ePn	Z 17 31 49	eiP
Z 23 40 04.6	P	Z 17 34 28	eP
E 49 35	eS	Z 19 11 51	ePn
29 C 05 19 39.0	P	B 12 17	eSn
Z 09 30 47	e(P)	Z 19 43 43	eiP
Z 09 52 35	eP	Z 19 46 58	e(P)
C 10 30 32.3	P	Z 20 05 30	ePn
Z 34 06	eP	E 48	eSn
LPN 41 04	eP	Z 22 47 41	eP
Z 10 53 .	P		
Z 11 09 33	ePn	31 Z 00 19 15	ePn
E 54	eSn	B 38	eSn
Z 11 26 22	eP	Z 00 52 04	e
		C 05.0	P
		LPB 01 01 24	eS