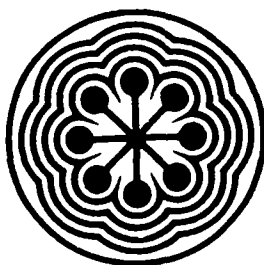




MX0600195

154
Ej. 1

instituto nacional de investigaciones nucleares



SELECCION DE LA NUEVA POSICION PARA EL COM-
BUSTIBLE INSTRUMENTADO TIPO FLIP

INSTITUTO NACIONAL DE INVESTIGACIONES NUCLEARES.

DIRECCION DE SERVICIOS TECNICOS.

**" SELECCION DE LA NUEVA POSICION PARA EL COMBUSTIBLE
INSTRUMENTADO TIPO FLIP."**

**LYDIA C. PAREDES GUTIERREZ.
DEPARTAMENTO DE EXPERIMENTACION.**

**GERENCIA DEL REACTOR.
PROYECTO: GR-E-04.
INFORME: GR-91-025.
DICIEMBRE DE 1991**

I N D I C E .

	PAGINA.
1. RESUMEN.	4
2. INTRODUCCION.	5
3. ANTECEDENTES TECNICOS PARA LA OPERACION EN MODO PULSO.	6
3.1. CARACTERISTICAS DE OPERACION EN MODO PULSO.	6
3.2. CARACTERISTICAS DEL COMBUSTIBLE INSTRUMENTADO TIPO FLIP.	7
3.3. ESPECIFICACIONES TECNICAS PARA PULSADO.	8
4. DESARROLLO EXPERIMENTAL.	9
4.1. PRIMERA ETAPA.	10
4.2. SEGUNDA ETAPA.	11
5. RESULTADOS Y DISCUSION.	11
5.1. PRIMERA ETAPA.	11
5.2. SEGUNDA ETAPA.	13
6. CONCLUSIONES.	14
7. REFERENCIAS.	15

8. ANEXOS.

8.1. ANEXO I.	DIAGRAMA DE LA REJILLA SUPERIOR DEL NUCLEO-DEL REACTOR.	17
8.2. ANEXO II.	DIAGRAMA DEL ELEMENTO COMBUSTIBLE INSTRUMENTADO.	18
8.3. ANEXO III.	RESPUESTA EN TEMPERATURA DEL COMBUSTIBLE INSTRUMENTADO PARA UN PULSO DE 3 DOLARES, EN EL REACTOR TRIGA MARK III.	19
8.4. ANEXO IV.	DIAGRAMA DEL SISTEMA DE MEDICION DE LA TEMPERATURA DEL COMBUSTIBLE.	20
8.5. ANEXO V.	PROCEDIMIENTO PARA LA EVALUACION DE LA TEMPERARURA DEL COMBUSTIBLE.	21
8.6. ANEXO VI.	RESULTADOS GRAFICOS.	29
8.7. ANEXO VII.	TABLAS DE RESULTADOS RESUMIDAS.	43
8.8. ANEXO VIII	TABLAS DE RESULTADOS ORIGINALES.	51

1 RESUMEN

Se seleccionó y probó la nueva posición para el combustible instrumentado, en función de la menor influencia sobre la temperatura del combustible debido a movimientos de las barras de control, así como a su funcionalidad respecto a su localización geométrica en el núcleo. Por tanto, se propone que el combustible instrumentado tipo Flip, pase de la posición C-9 a la C-6.

Se seleccionó el ángulo de giro del combustible de 180° , por ser el que presenta una menor influencia de las barras de control y permite registrar los valores de temperatura más altos.

Se encontró como los movimientos de las barras de control producen perturbaciones locales del flujo de neutrones en los combustibles y que en el caso del anillo C, éstas perturbaciones se transformaron en variaciones máximas de la temperatura del combustible de 125°C , para operaciones a 1 MW en la columna térmica.

2. INTRODUCCION.

El Reactor Triga Mark III, opera rutinariamente en estado estacionario a 1 MW, y puede ser pulsado hasta potencias pico del orden de 2,000 MW, por intervalos máximos de 10 ms.

Una característica importante para poder pulsar el Reactor, es su coeficiente de reactividad negativo inmediato por temperatura de sus elementos combustible-moderador, el cual hace al Reactor inherentemente seguro en caso de excursiones de potencia. Sin embargo, la última vez que se pulsó el Reactor fue el 15 de Junio de 1979, teniéndose a esa fecha un total de 147 pulsos [1] generados desde que el Reactor llegó a criticidad por primera vez. A partir de entonces, el combustible instrumentado se dañó y se suspendió la operación pulsada debido a que no se tenía la forma de medir la temperatura que alcanzaban los combustible durante un pulso. Al respecto, los procedimientos de operación establecen que se requiere monitorear la temperatura del combustible instrumentado durante operación normal o pulsada, sobre todo en esta última debido a que es una de las formas de prever daño a los combustibles en las condiciones más severas de operación.

Fue hasta Julio de 1990, cuando se sustituyó el combustible instrumentado dañado por un combustible instrumentado tipo Flip de 70% de enriquecimiento en U^{235} , el cual fue probado y ajustado para operación en modo pulso el 5 de Septiembre de 1990, con la realización de 3 pulsos. Este combustible instrumentado se colocó en la posición C-9 del anillo C, donde se tiene la mayor generación de potencia del Reactor y en consecuencia la mayor temperatura del combustible. Sin embargo, en los registros reportados en la bitácora de operación y uso del Reactor [1], se observa que el comportamiento que presentaba la temperatura de este combustible estaba fuertemente influenciada por los movimientos de la barra reguladora, la cual se localiza en la posición C-10 (ver Anexo I).

En base a estos resultados se consideró que el combustible instrumentado debía ser relocalizado haciendo un estudio previo

de diferentes posiciones dentro del anillo C. Por consiguiente, el objetivo del presente trabajo fue seleccionar y probar la nueva posición del elemento combustible instrumentado para el seguimiento correcto de la temperatura durante la operación en modo pulso, sin que le afecte en forma importante el movimiento de las barras de control y seguridad del Reactor.

3. ANTECEDENTES TECNICOS PARA LA OPERACION EN MODO PULSO.

Para cumplir con el objetivo antes mencionado, es necesario hacer una síntesis de las especificaciones técnicas del Reactor, así como del combustible instrumentado para generar el marco de referencia técnico apropiado a nuestro caso.

3.1. CARACTERISTICAS DE OPERACION EN MODO PULSO.

Los modos de operación son las diferentes formas de configurar la instrumentación de un Reactor para su operación. En el caso del Reactor Triga Mark III, se cuenta con 4 modos de operación que son:

- Manual o Estado Estacionario.
- Automático.
- Onda Cuadrada
- Pulso.

Sólo se analizará el último dada su relevancia para el desarrollo de este trabajo.

Durante la operación en modo pulso [2], se tienen los pasos siguientes:

- a). Las cámaras para monitoreo de la potencia del Reactor son desconectadas y puestas en modo inoperante, excepto la cámara gamma.
- b). La cámara gamma se usa para indicar la potencia hasta valores de 2,000 MW. La indicación se realiza por medio del circuito de memorización (NV) al amplificador lineal y de ahí al

graficador del canal lineal.

- c). El medidor de temperatura del combustible se conecta a su vez al graficador del canal logarítmico, para obtener la indicación de la temperatura máxima que alcanzó el combustible.

El circuito NV, sólo se utiliza durante la operación pulsada y tiene por objeto almacenar temporalmente la información y la amplitud del pulso alcanzado, para que el graficador del canal lineal pueda mostrar la respuesta de la cámara gamma. Este circuito dispone de dos sensibilidades, una para el pulso alto y otra para el pulso bajo.

El medidor de temperatura del combustible está integrado por termopares tipo K como sensores, para dar una indicación de la temperatura del combustible en un intervalo de 0 a 600°C. Este medidor forma parte del sistema de monitoreo de temperatura del Reactor.

3.2. CARACTERISTICAS DEL COMBUSTIBLE INSTRUMENTADO TIPO FLIP.

El elemento combustible instrumentado consiste de un combustible tipo Flip con 70% de enriquecimiento en U^{235} , que contiene tres termopares tipo K, como se muestra en el Anexo II.

Los extremos sensibles de los termopares están localizados a la mitad de la línea central vertical al centro de la sección transversal del combustible y a 2.5 cm arriba y abajo de la mitad de la altura del combustible [3]. Los alambres que salen del termopar pasan a través de un tubo de acero inoxidable de 1.27 cm de diámetro exterior soldado en la parte superior del extremo, proyectándose unos 8 cm arriba del extremo superior del combustible y extendiéndose por dos longitudes de 3 m conectados por uniones tipo "swagelock" para proveer un conducto hermético que lleve los alambres por arriba de la superficie del agua de la piscina sin problemas de interferencias. En los otros aspectos el combustible instrumentado es idéntico a un combustible Flip.

3.3. ESPECIFICACIONES TECNICAS PARA PULSADO.

La limitación en la inserción de reactividad permitida para la operación rutinaria de Reactores TRIGA, cuyo combustible está encamisado con aluminio, fue determinada para la temperatura en la cual el combustible $\text{U-ZrH}_{1.7}$ sufre la transición de la fase alfa a beta, la cual resulta en cambios dimensionales en el material combustible. Esta limitación de temperatura fue de 530°C [3], puesto que la fase gamma estable del material combustible $\text{U-ZrH}_{1.7}$ utilizado en el Reactor, no sufre tal transición de fase.

Los límites del pulso para estos elementos se establece por la presión de equilibrio del hidrógeno dentro del elemento combustible. Esta presión es función de la temperatura y no debe exceder la tensión de ruptura de la camisa del elemento combustible. Para la camisa de acero inoxidable de espesor 0.0508 cm, la presión de ruptura que se ha medido es de 12.41 E6 N/m^2 a 100°C . La temperatura del combustible en la cual la presión de equilibrio del hidrógeno será 12.41 E6 N/m^2 , es casi 1000°C [3].

La temperatura pico del combustible que ocurre durante la operación en estado estacionario a 1 MW, es del orden de 350°C y la resultante de las inserciones de reactividad debidas a un pulso de 3 dólares desde la potencia cero, es de aproximadamente 450°C , observándose que en ambos casos se opera abajo del límite de daño al combustible.

Un ejemplo típico de la variación con el tiempo del pulso de potencia y la temperatura del combustible para una adición de reactividad de 3 dólares, se muestra en el Anexo III, donde el pulso resultante alcanza una potencia pico de casi 2,000 MW con un período de 2.8 ms y una liberación total de energía durante el pulso de casi 23 MW-s. La temperatura máxima del combustible fue menor de 500°C .

4. DESARROLLO EXPERIMENTAL.

Para poder seleccionar adecuadamente la nueva posición en el núcleo del combustible instrumentado tipo Flip, fue necesario realizar estudios previos para conformar los parámetros experimentales básicos para la realización del presente trabajo.

Los estudios efectuados, fueron:

- La medición del tiempo de respuesta de los termopares tipo K del elemento instrumentado, donde se reporta el procedimiento de prueba, así como la constante de tiempo encontrada para estos termopares que fue de 705 ms [4].
- Desarrollo de programas de captura, análisis y graficado de los datos experimentales para el estudio de la termometría del núcleo, empleando una interfase para PC diseñada para este fin [5], donde se presenta un análisis del comportamiento de las temperaturas a medir y su automatización por medio de una interfase y programas de manejo de los datos (ver Anexo IV).
- Un análisis de los antecedentes técnicos para la operación del Reactor en modo pulso, del combustible instrumentado y de las especificaciones técnicas relacionadas con el pulso, el cual fue presentado en la sección 3.
- Finalmente, la elaboración de una instrucción para la evaluación de la temperatura del combustible en diferentes posiciones del núcleo del Reactor (Anexo V), que cumpliera con los criterios de seguridad nuclear, protección radiológica y garantía de calidad, así como de las especificaciones técnicas establecidas para este Reactor [3,6]. Las posiciones ahí descritas fueron seleccionadas bajo los siguientes criterios: localización del combustible instrumentado en el anillo donde se tiene la mayor generación de potencia del Reactor y considerando solo las posiciones donde mecánica y geométricamente el tubo guía del combustible instrumentado, no obstruya el funcionamiento correcto de alguno de los instrumentos de medición que se encuentran sobre la rejilla superior del núcleo (ver Anexo I).

En base a los resultados de los estudios antes mencionados se elaboró un plan de pruebas, el cual está formado principalmente por dos etapas:

- a). Análisis del comportamiento de la temperatura de los 3 termopares del combustible instrumentado en función del ángulo de giro sobre su propio eje en la posición C-9, donde se tiene la mayor influencia en la temperatura del combustible debido a la presencia de la barra reguladora en la posición C-10.
- b). Pruebas de la respuesta de los termopares para diferentes posiciones del combustible instrumentado dentro del anillo C, y selección de la nueva posición para este combustible.

4.1 PRIMERA ETAPA.

Del combustible instrumentado salen los cables correspondientes a 3 termopares, pero por problemas de señalización adecuada no se sabía cual era el cable de salida de cada uno. Además al analizar el diagrama del elemento instrumentado (Anexo II), se observa que los termopares no están en el centro del combustible, por lo que la respuesta en temperatura de éstos, está en función del ángulo de giro que presente el combustible sobre su propio eje con respecto al centro del núcleo.

A partir de estos antecedentes, se tomaron las siguientes acciones:

- a). Dar una numeración a los cables de salida de cada termopar y obtener la respuesta en temperatura de cada uno al subir la potencia del Reactor hasta 1 MW. De los resultados experimentales deducir la posición de cada termopar y corregir su numeración.
- b). Colocar en la parte superior del tubo guía del combustible instrumentado, un indicador de aluminio marcado con ángulos de 45°.

- c). Seleccionar un ángulo de referencia inicial y obtener datos para ésta posición en estado estacionario a 1 MW, recorriendo la barra reguladora cada 100 unidades a lo largo de toda su trayectoria. Utilizar la interfase diseñada con sus programas de captura de datos [5].
- d). Girar el combustible 45° sobre su propio eje en la posición C-9 y repetir el paso anterior hasta cubrir los 360° .

4.2 SEGUNDA ETAPA.

Ya seleccionado el ángulo correcto del combustible, probar la respuesta de los termopares para cada una de las posiciones del anillo C presentadas en la instrucción I.UR-38, Rev. 1 (1991) del Anexo V, con operaciones en estado estacionario a 1 MW donde se mueva la barra de control más cercana a la posición analizada, cada 100 unidades a lo largo de toda su trayectoria.

5. RESULTADOS Y DISCUSION.

5.1 PRIMERA ETAPA.

Se identificaron los cables de salida de los termopares del combustible instrumentado en forma ascendente en función del registro de temperatura como T₁, T₂ y T₃, correspondiendo T₁ al termopar inferior, T₂ al central y T₃ al superior.

Con el combustible en la posición No. C-9, se midió la temperatura de los tres termopares para los ángulos de 0° , 45° , 90° , 180° , 270° y 315° , respecto al centro del núcleo, para localizar el ángulo que debe tener el combustible instrumentado para un seguimiento correcto de la temperatura del combustible durante operaciones en estado estacionario y en modo pulso. Los resultados de estos experimentos se presentan en las Tablas 1 a la 6 (Anexo VIII). Debido a que éstos listados son muy extensos, se obtuvo una tabla resumida de cada uno de ellos que se presenta en las Tablas

1-A a la 6-A (Anexo VII), mostrándose los resultados de estas tablas en las Fig. 1 a la 6 (Anexo VI).

En estas figuras se ilustra el comportamiento de los tres termopares del combustible instrumentado en la posición C-9, en función del recorrido de la barra reguladora para cada uno de los ángulos mencionados, observándose:

- Se comprueba que el movimiento de la barra reguladora produce cambios importantes en la temperatura del combustible, situación que se explica debido al valor de reactividad negativo de la misma.
- El comportamiento de la temperatura de los termopares es ascendente para los tres casos y guardan una diferencia entre ellos aproximadamente similar para todos los experimentos, por consiguiente se puede concluir que la influencia de la barra reguladora sobre los combustibles es homogénea.
- Se presenta un comportamiento de la temperatura aproximado a una gaussiana, cuyo máximo se encuentra entre 500 y 600 unidades de la barra reguladora, para todos los casos. Sin embargo, las temperaturas mínimas y máximas del conjunto de los tres termopares depende del ángulo del combustible considerado.

En las Fig. 7 a 9 se presenta por termopar, el comportamiento de la temperatura para todos los ángulos a lo largo del recorrido de la barra reguladora, a la potencia de 1 MW y el combustible en la posición C-9. En estas figuras se observa:

- Que para los tres termopares, los ángulos que presentan la mayor influencia por los movimientos de la barra reguladora son 0° y 270° , mientras que el ángulo de 180° presentó la menor influencia logrando medir las temperaturas más altas.
- Las temperaturas máximas y mínimas que se registraron se presentan en el cuadro siguiente:

<u>Termopar:</u>	<u>Temp. Mínima:</u> (°C)	<u>Temp. Máxima:</u> (°C)	<u>Diferencia:</u> (°C)
T ₁	239	362	123
T ₂	243	368	125
T ₃	246	375	129

las cuales dependen del ángulo elegido en la posición C-9, hallándose los valores mínimos cuando la barra está totalmente insertada y los máximos cuando se encuentra en 600 unidades con el ángulo de 180°.

5.2. SEGUNDA ETAPA.

Las posiciones listadas en la instrucción I.UR-38, Rev. 1 (Anexo V), fueron agrupadas para la presentación de sus resultados en relación a las barras de control, de la siguiente forma:

<u>Barra:</u>	<u>Posición:</u>
BR	C-9, C-8, C-11 y C-12.
BT	C-2, C-3, C-5 y C-6.
BF	C-2 y C-12.
BS	C-6 y C-8.

Los resultados de estos experimentos se muestran en las Fig. 10 a 13 y en las Tablas 10-A a la 13-A (Anexos VI y VII respectivamente). Del análisis de éstas se encuentran las posiciones con mayor y menor influencia respecto al recorrido de cada una de las barras de control, como se ilustra en el siguiente cuadro:

<u>Barra:</u>	<u>Mayor Influencia:</u>	<u>Menor Influencia:</u>	<u>Fig.:</u>
BR	C-9 y C-11	C-8 y C-12	10
BT	C-3 y C-5	C-2 y C-9	11
BF		C-2 y C-12	12
BS		C-6 y C-8	13

Por consiguiente, podemos concluir que las posiciones C-9, C-11, C-3 y C-5, son descartadas debido a la influencia producida por las barras reguladora y transitoria sobre la temperatura del combustible, en operación en estado estacionario y pulsado.

Las posiciones C-8 y C-12 presentan todavía la influencia importante de la barra reguladora, por lo que tampoco son consideradas.

Finalmente las posiciones C-6 y C-2, presentan comportamientos semejantes, sin embargo, la posición C-2, fue eliminada debido a que el tubo guía del elemento instrumentado obstruye algunas operaciones rutinarias. Por ende, la nueva posición que se propone para el combustible instrumentado es la C-6 y el ángulo adecuado es 180° .

De los códigos de análisis termohidráulico [7] se obtuvo el perfil radial de temperatura para el elemento combustible de este Reactor, del cual se obtiene una temperatura de 365°C para la posición donde se encuentran los termopares. Al comparar este resultado con el valor promedio de los datos experimentales obtenidos de 370°C , se encuentra una diferencia de solo 5°C .

6. CONCLUSIONES.

Se cumplió satisfactoriamente el objetivo planteado para este trabajo, seleccionando la nueva posición del combustible instrumentado tipo Flip del Reactor Triga Mark III.

La posición actual de este combustible es la C-9 y la posición propuesta es la C-6, la cual fue seleccionada en función de la menor influencia sobre la temperatura del combustible debido al movimiento de las barras de control, así como de funcionalidad respecto a su localización geométrica en el núcleo del Reactor.

Se encontró que para un ángulo del combustible de 180° respecto a la marca de referencia localizada en el indicador de aluminio que se encuentra en la parte superior del tubo guía del combustible, se permite medir las temperaturas más altas a las que llega el combustible. El ángulo de 180° es el más adecuado para el

mejor seguimiento de la temperatura en operaciones en estado estacionario o en modo pulso.

Se comprobó que el movimiento de las barras de control produce perturbaciones importantes del flujo de neutrones a nivel local, que se transforman en variaciones máximas en la temperatura del combustible de 125°C para el caso del anillo C a 1 MW de potencia térmica en estado estacionario.

De los tres termopares del combustible instrumentado, se recomendó que T₂ sea el que debe estar conectado a la consola de control del Reactor, puesto que éste registra la temperatura central del combustible, considerando que existen unos cuantos grados de diferencia de T₂ respecto a T₁ y T₃.

Al comparar los resultados teóricos y experimentales se encontró una diferencia de tan solo 5°C para la temperatura promedio registrada por los termopares del combustible instrumentado tipo Flip.

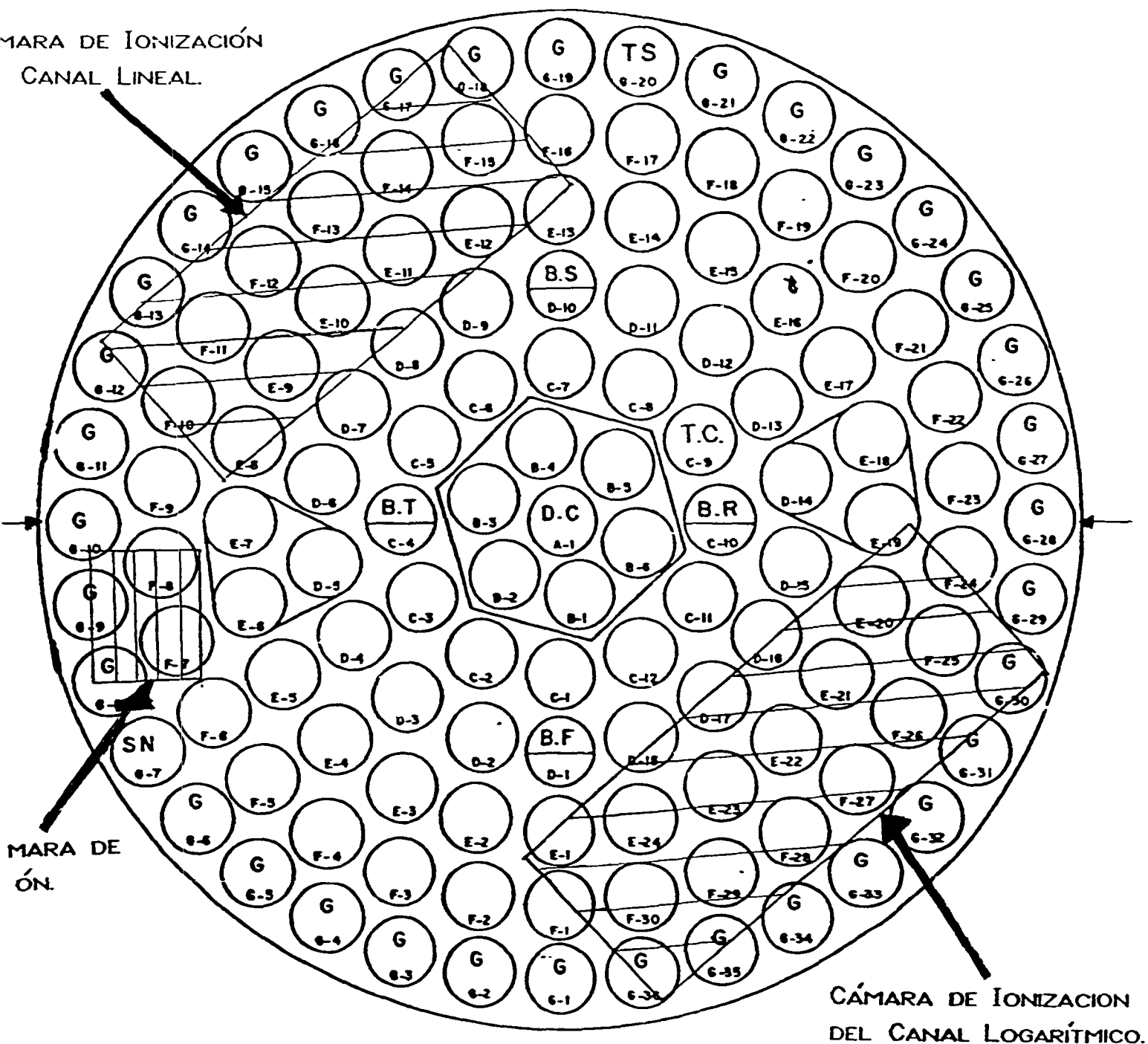
7. REFERENCIAS.

- 1). Gerencia del Reactor, "Bitácora de Operación y Uso del Reactor", No. 54, ININ (1991).
- 2). Gulf General Atomic, "Triga Mark III Reactor Instrumentation Maintenance Manual", No. GA-8585 (1968).
- 3). Gerencia de Sistemas Nucleares, "Informe de Seguridad del Reactor Triga Mark III del Centro Nuclear de México", No. GSN-001, ININ, Mayo (1989).
- 4). Rivero Gutiérrez, T., "Tiempo de Respuesta del Termopar del Elemento Instrumentado de Alto Enriquecimiento del Reactor Triga Mark III", Informe Técnico IT.SN.SC-9107, ININ, Mayo (1991).
- 5). Paredes Gutiérrez, L., "Programas de Captura, Análisis y Graficado de Datos para el Estudio de la Termometría del Núcleo del Reactor Triga Mark III", Informe Técnico GR-91-007, ININ, Mayo (1991).

- 6). Unidad de Garantía de Calidad, "Programa de Garantía de Calidad del Reactor del Centro Nuclear de México", PR.GC-3, Rev. 3, ININ, Mayo (1989).
- 7). Del Valle Muñoz, V. H., "Determinación del Perfil Radial de Temperaturas en un Elemento Combustible del Reactor Triga Mark III", Informe Técnico IT.SN/AZ36/009, ININ, Julio (1988).

8. ANEXOS.

COLUMNA TERMICA

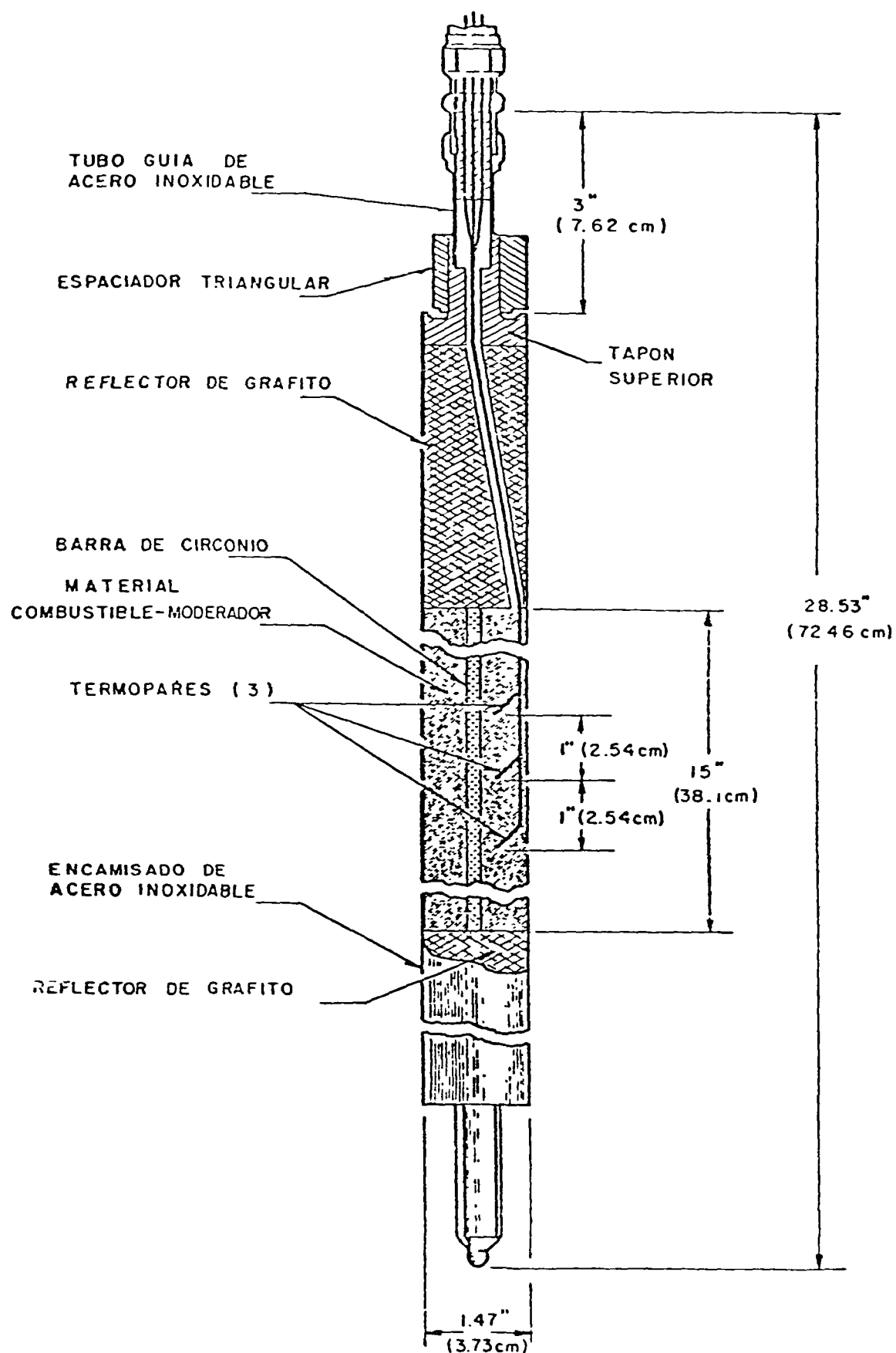


CUARTO DE EXPOSICION

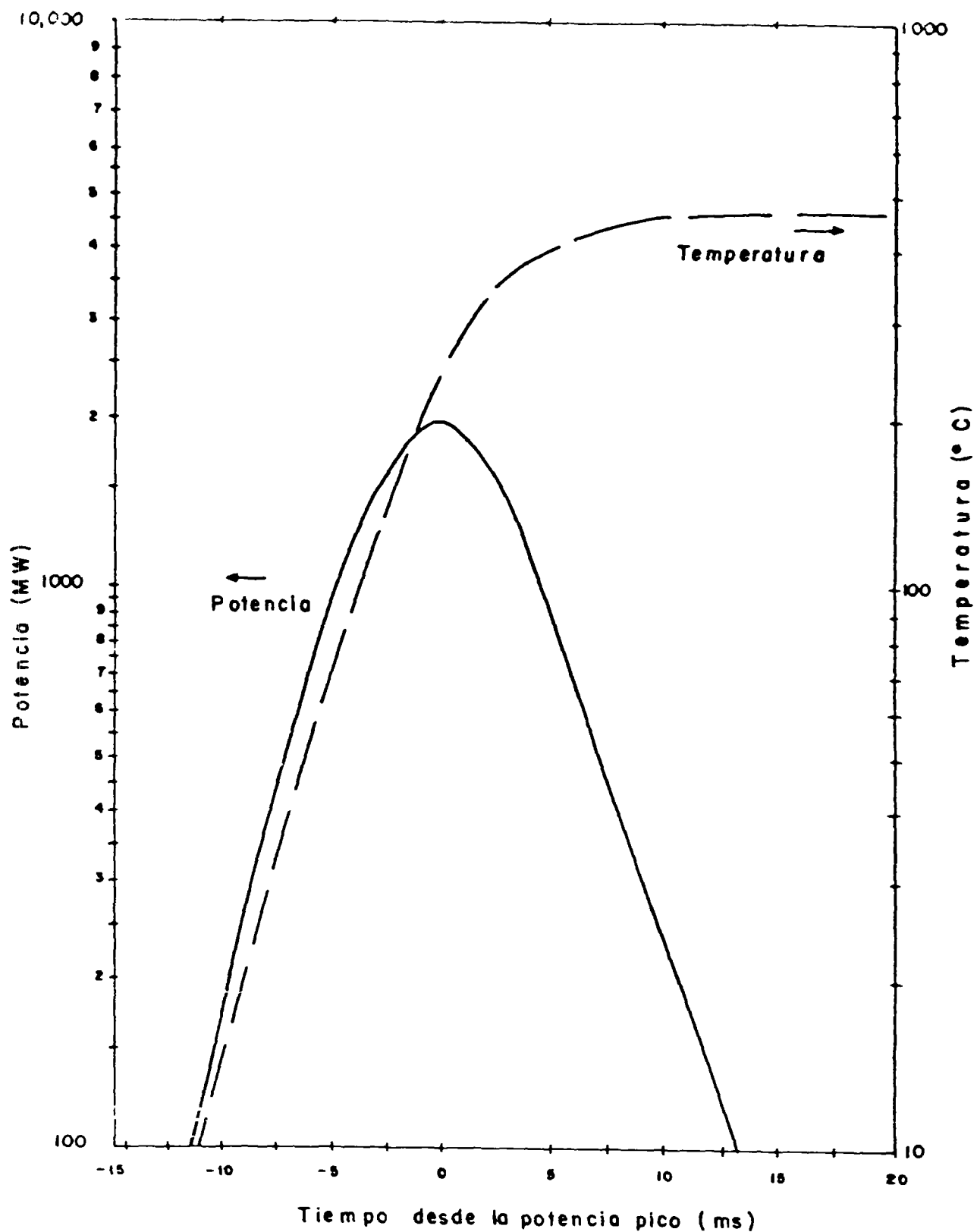


- Elemento Combustible
Elemento Instrumentada TC
- ⊖ Barra de Control.
- ⊙ Elemento de Grafito.
- ⊙ TS Tubo Seco
- ⊙ BT Barra Transitoria.
- ⊙ DC Dedal Central
- ⊙ SN Sineca.

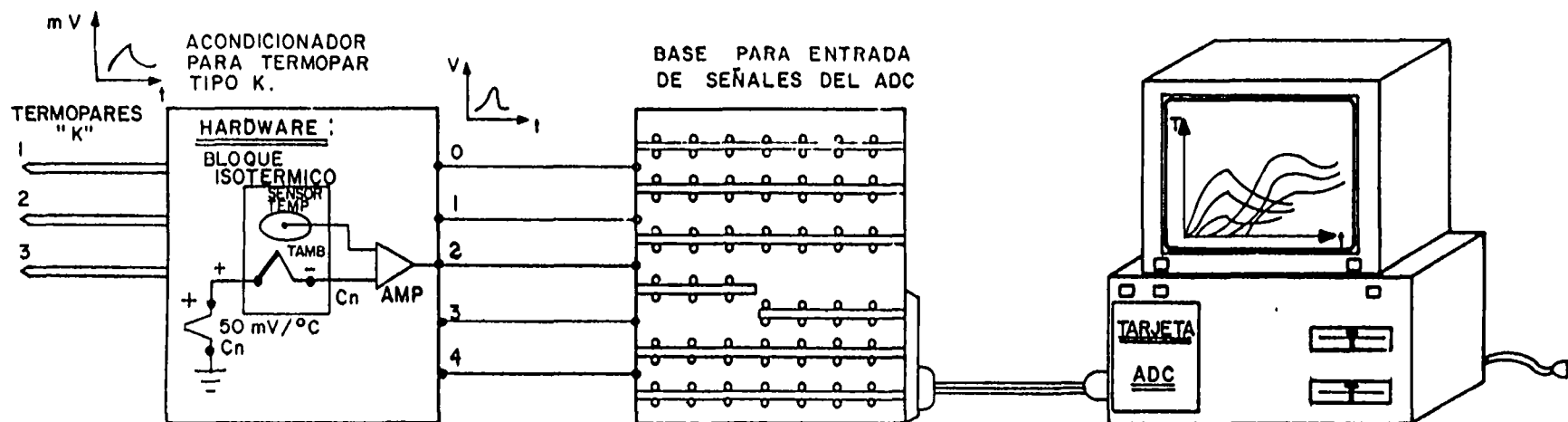
ANEXO II. DIAGRAMA DEL ELEMENTO COMBUSTIBLE INSTRUMENTADO².



ANEXO III. RESPUESTA EN TEMPERATURA DEL COMBUSTIBLE INSTRUMENTADO
PARA UN PULSO DE 3 DOLARES, EN EL REACTOR TRIGA
MARK III³.



ANEXO IV. DIAGRAMA DEL SISTEMA DE MEDICION DE LA TEMPERATURA
DEL COMBUSTIBLE.



SEÑALES:
50 mV/°C

SEÑALES:
T = [0-1000] °C
V = [0-10] V
SEÑALES ANALOGICAS

TARJETA ADC
12 BITS
16 CANALES SIMPLES
8 CANALES DIFERENTES
SEÑALES DIGITALES

SOFTWARE:
1.- CAPTURA DATOS
2.- ANALISIS DE DATOS
3.- GRAFICADO DE ARCHIVOS.

**ANEXO V. PROCEDIMIENTO PARA LA EVALUACION DE LA TEMPERATURA
DEL COMBUSTIBLE.**



ININ

GERENCIA
DE
REACTOR

INSTRUCCION

TITULO : EVALUACION DE LA TEMPERATURA DEL COMBUSTIBLE
INSTRUMENTADO DEL REACTOR TRIGA MARK III.

NUMERO: I.UR-38

REVISION: 1

FECHA: 7/VI/91

PREPARADA POR

LYDIA PAREDES G.

REVISADA POR

ROBERTO RAYA A.

APROBADA POR

RUPERTO MAZON R.

PAG. 1

DE 5

1. OBJETIVO Y ALCANCE

1.1. Objetivo.

Realizar en forma segura y documentada el cambio de posición del elemento combustible instrumentado tipo FLIP en el núcleo del Reactor TRIGA Mark III, para evaluación de la temperatura del combustible, en función del tiempo.

1.2. Alcance.

Será aplicable para cambios de posición del elemento combustible instrumentado en los anillos C y D del núcleo.

2. REFERENCIAS.

2.1. Instrucción I.UR-16 "Apagado seguro del reactor", Rev. 2.

2.2. Procedimiento P.UR-5, "Manejo de elementos combustibles", Rev. 1.

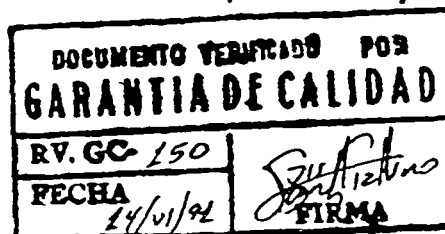
2.3. Bitácora de operación y uso del reactor.

2.4. TRIGA MARK III, Mechanical Maintenance and operating manual for CNEM, Gulf General Atomic, GA-6610, July, 1968.

3. DESARROLLO.

3.1. Equipos e Instrumentos.

3.1.1. Herramienta para el manejo de elementos combustibles.



- 3.1.2. Herramienta con lupa para la inspección de elementos combustibles.
- 3.1.3. Monitor portátil para detección de radiación gamma, con calibración vigente.
- 3.1.4. Acondicionador para termopar tipo K.
- 3.1.5. Tarjeta ADC, diferencial de 12 bits.
- 3.1.6. Computadora PC.
- 3.2. Para efectuar esta instrucción, se deberá tener la autorización verbal del Gerente del Reactor.
- 3.3. Todas las maniobras deberán ser vigiladas por el responsable de éstas y por el técnico de seguridad radiológica, para controlar los niveles de exposición del personal que participa.
- 3.4. Efectuar todos los pasos de la instrucción de la referencia 2.1., para lograr la condición de apagado seguro del reactor.
- 3.5. Identificar los elementos combustibles según el diagrama del núcleo.
- 3.6. Sacar el elemento combustible instrumentado y sujetarlo al puente mientras entra a su nuevo alojamiento.
- 3.7. Con la herramienta para manejo de combustibles, sujetar y sacar del núcleo el elemento combustible elegido, según lo especificado en la tabla 1, y colocarlo en la posición que quedó vacía por el elemento instrumentado.
- 3.8. Meter el elemento combustible instrumentado en la posición del combustible que se movió en el paso 3.7.

TABLA No. 1.- Posiciones Seleccionadas

<u>Movimiento</u>	<u>Anillo</u>	<u>Posición</u>
1	C	C-9
2	C	C-8
3	D	D-11
4	C	C-6
5	C	C-5
6	D	D-8
7	D	D-9
8	C	C-11
9	C	C-12
10	C	C-2
11	C	C-3
12	D	D-4
13	D	D-3
14	D	D-2

- 3.9. Registrar con tinta roja en la bitácora de operación y uso del reactor, todos los movimientos realizados a cada combustible; anotando claramente el lugar de donde procede y su destino final, así como el número de identificación.
- 3.10. Todas las maniobras serán realizadas bajo el agua, con la profundidad suficiente para que el personal involucrado en esta actividad no se exponga a la radiación innecesariamente.
- 3.11. Conectar cada uno de los termopares del combustible instrumentado según el diagrama presentado en el Anexo 1.
- 3.12. Poner crítico el Reactor a 1 MW, y esperar a que se estabilice.
- 3.13. Efectuar las determinaciones de temperatura requeridas para intervalos cortos y registrar los resultados.
- 3.14. Efectuar apagado del reactor.
- 3.15. Para realizar el siguiente movimiento, desconectar el sistema de medición y repetir desde el paso 3.2.



ININ

REVISION DE INSTRUCCIONES
Y PROCEDIMIENTOS

FECHA

4-VI-91

TITULO: EVALUACION DE LA TEMPERATURA DEL COMBUSTIBLE REV. 1
I-UR-38 INSTRUMENTADO DEL REACTOR TRIGA MARK III.

PAG.	PUNTO	COMENTARIO	RESOLUCION
		sin comentarios	

ELABORADO POR:

ROBERTO RAYA A

*Raya*PAG. 1
DE 1

RESOLVIO:

FECHA



ININ

VERIFICACION DE DOCUMENTOS
POR GARANTIA DE CALIDAD

FECHA:

24/VI/9L

DOCUMENTO: EVALUACION DE LA TEMPERATURA DEL COMBUSTIBLE

REV.: 1

No.: I-VR-38

INSTRUMENTADO DEL REACTOR TULEO WDAK III

PAGINA	PARTE	COMENTARIO	RESOLUCION
		Sin Comentarios	

PREPARADO POR:

Luis Antonio Ordoñez C.

PAG.: 1

DE: 1

RESOLVIO:

FECHA:

F.GC-2/Q/14



INSTITUTO NACIONAL DE INVESTIGACIONES NUCLEARES

CONTROL DE REVISION Y APROBACION DE DOCUMENTOS

TITULO DEL DOCUMENTO.

EVALUACION DE LA TEMPERATURA DEL COMBUSTIBLE INSTRUMENTADO DEL REACTOR TRIGA MARK III.

Nº DEL DOCUMENTO

I.UR-38

Rev.0

ORIGINAL

PREPARADO POR: LYDIA C. PAREDES GUTIERREZ FECHA 6-III-91
REVISADO POR: ROBERTO RAYA ARREDONDO FECHA 6-III-91
APROBADO POR: RUPERTO MAZON RAMIREZ FECHA 6-III-91

REVISION NO. 1

PREPARADO POR: LYDIA C. PAREDES GUTIERREZ FECHA 3/VI/91
REVISADO POR: ROBERTO RAYA ARREDONDO FECHA 4/VI/91
APROBADO POR: RUPERTO MAZON RAMIREZ FECHA 6/VI/91

DESCRIPCION DE LA REVISION.- Se integraron los comentarios de los miembros del Comité del Reactor.

REVISION NO. 2

PREPARADO POR: _____ FECHA _____
REVISADO POR: _____ FECHA _____
APROBADO POR: _____ FECHA _____

DESCRIPCION DE LA REVISION.- _____

REVISION NO. 3

PREPARADO POR: _____ FECHA _____
REVISADO POR: _____ FECHA _____
APROBADO POR: _____ FECHA _____

DESCRIPCION DE LA REVISION.- _____

REVISION NO. 4

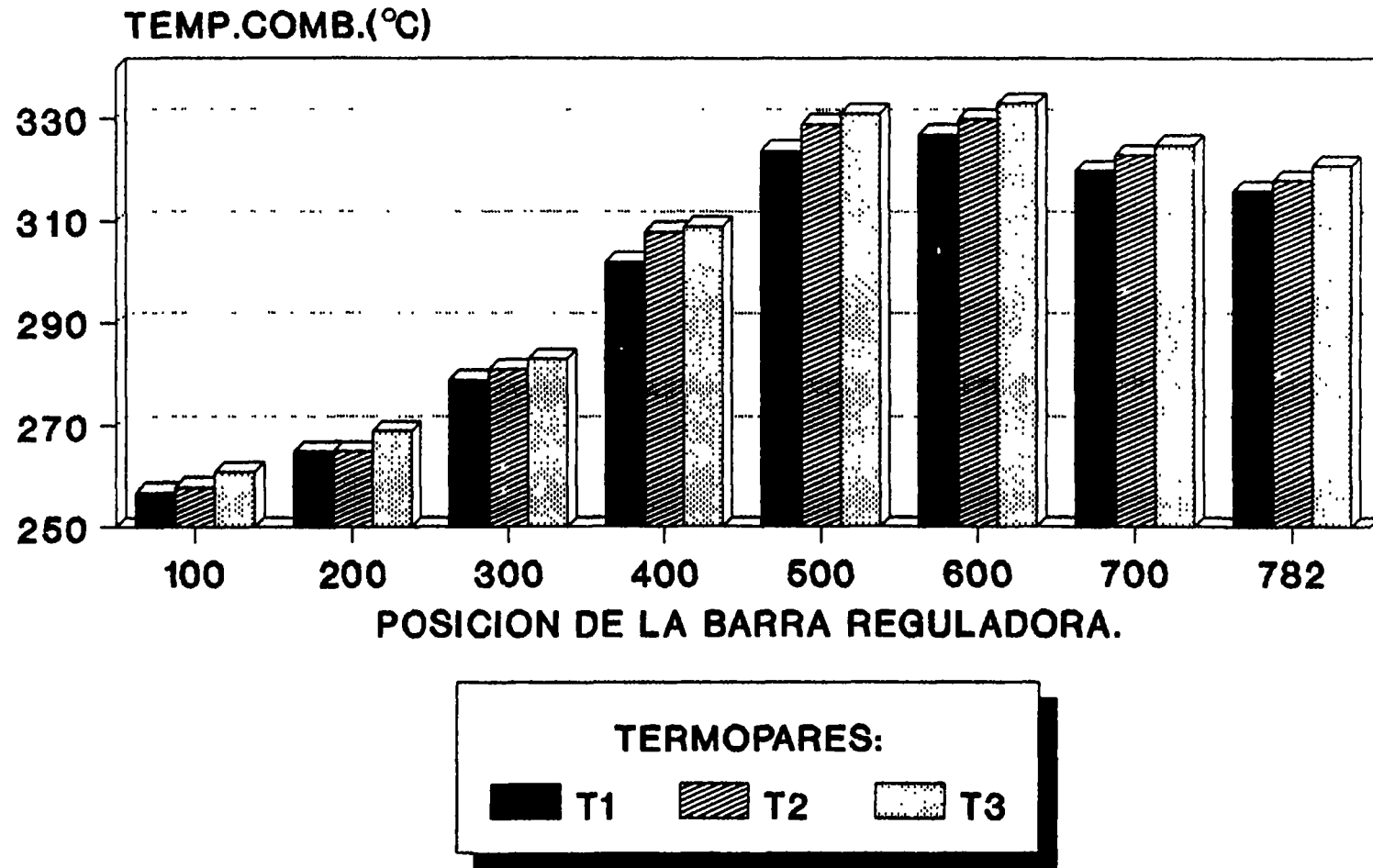
PREPARADO POR: _____ FECHA _____
REVISADO POR: _____ FECHA _____
APROBADO POR: _____ FECHA _____

DESCRIPCION DE LA REVISION.- _____

ANEXO VI. RESULTADOS GRAFICOS.

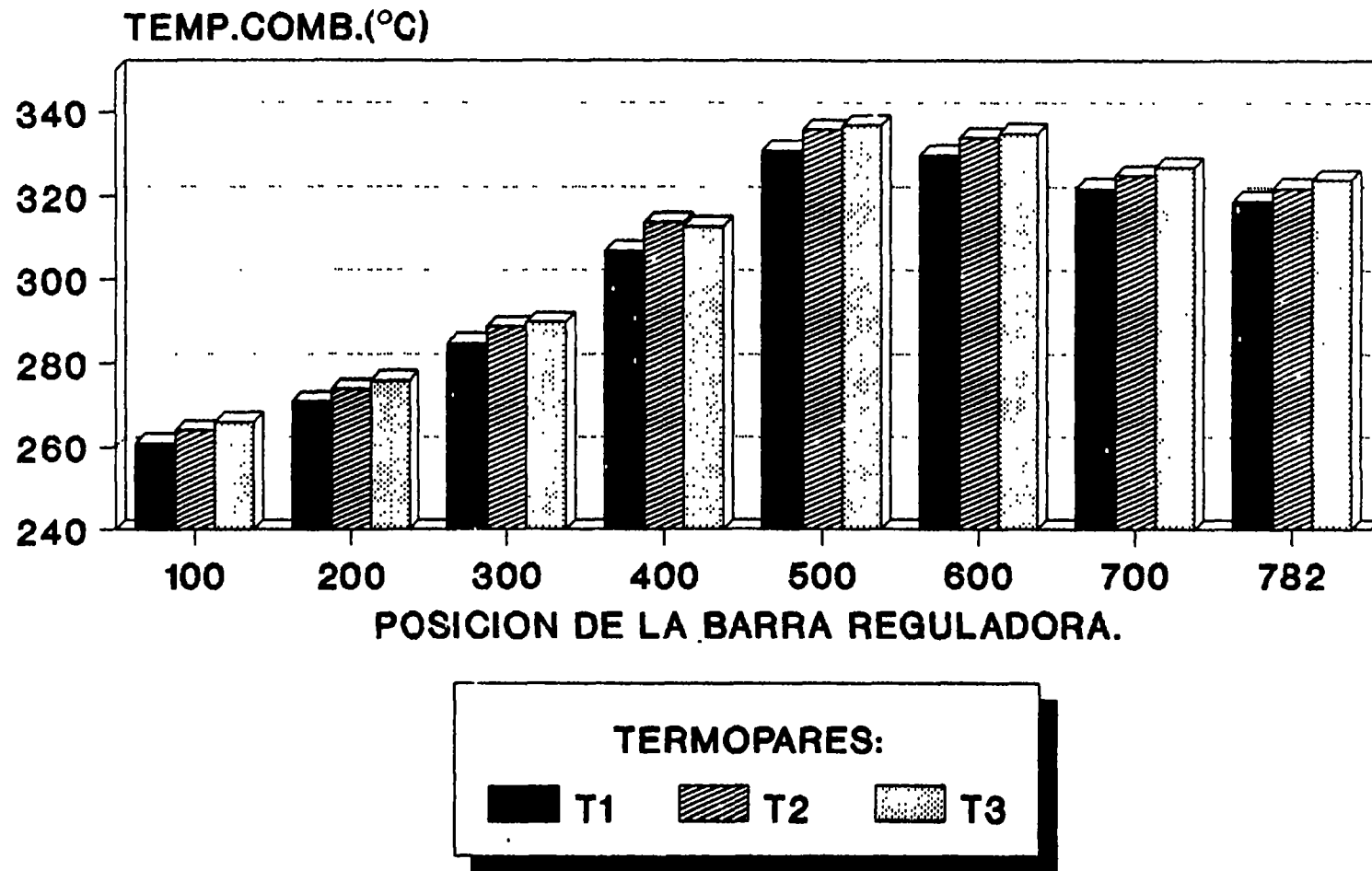
FIG. 1. TEMPERATURA DEL COMBUSTIBLE A 1 MW,
EN FUNCION DE LA BR. PARA UN ANGULO
DE 0°, RESPECTO AL DC.

30



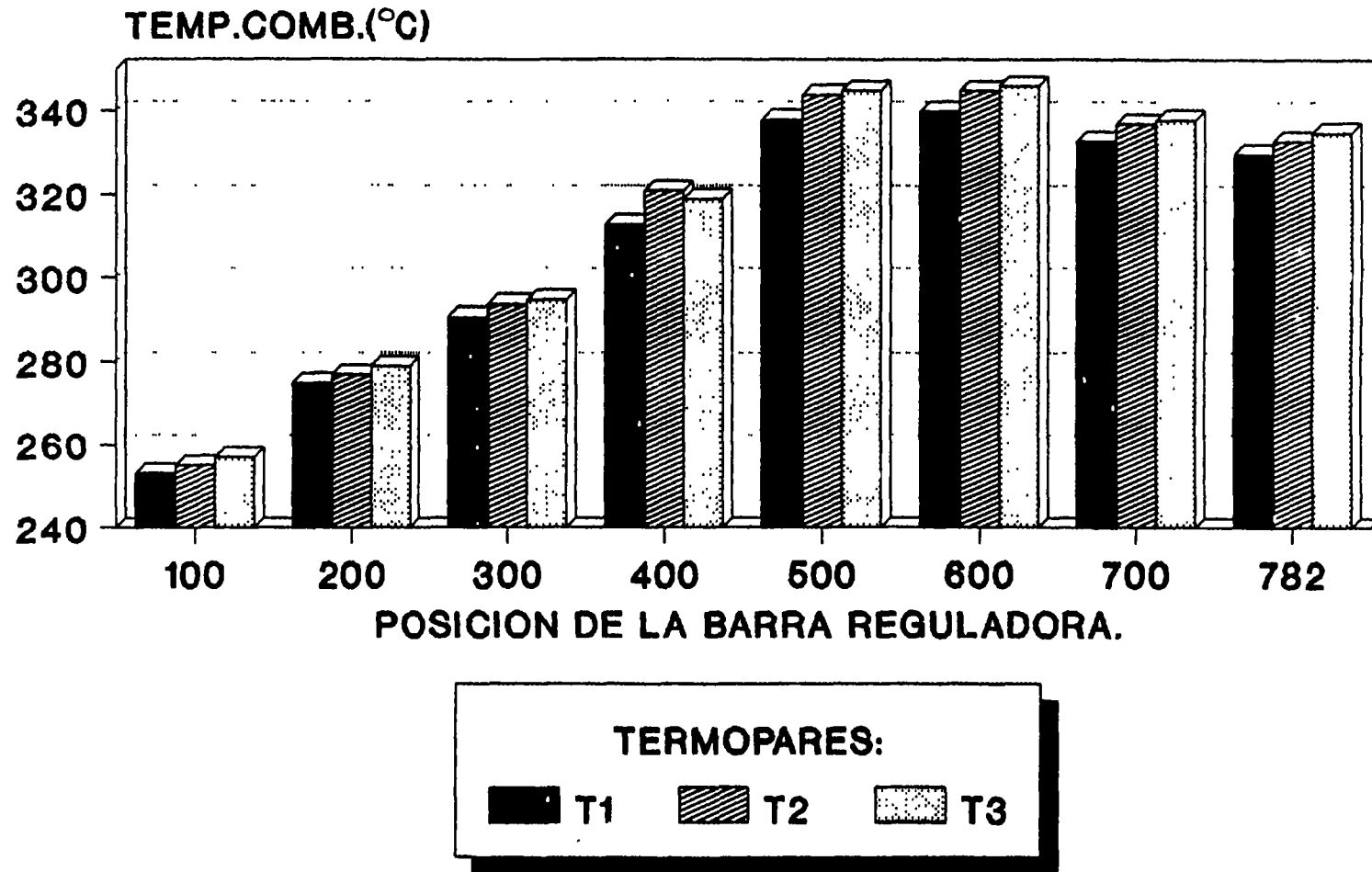
L.PAREDES, SEPTIEMBRE/1991, CT.
COMB. EN POSICION C-9.

FIG. 2. TEMPERATURA DEL COMBUSTIBLE A 1 MW,
EN FUNCION DE LA BR. PARA UN ANGULO
DE 45 °, RESPECTO AL DC.



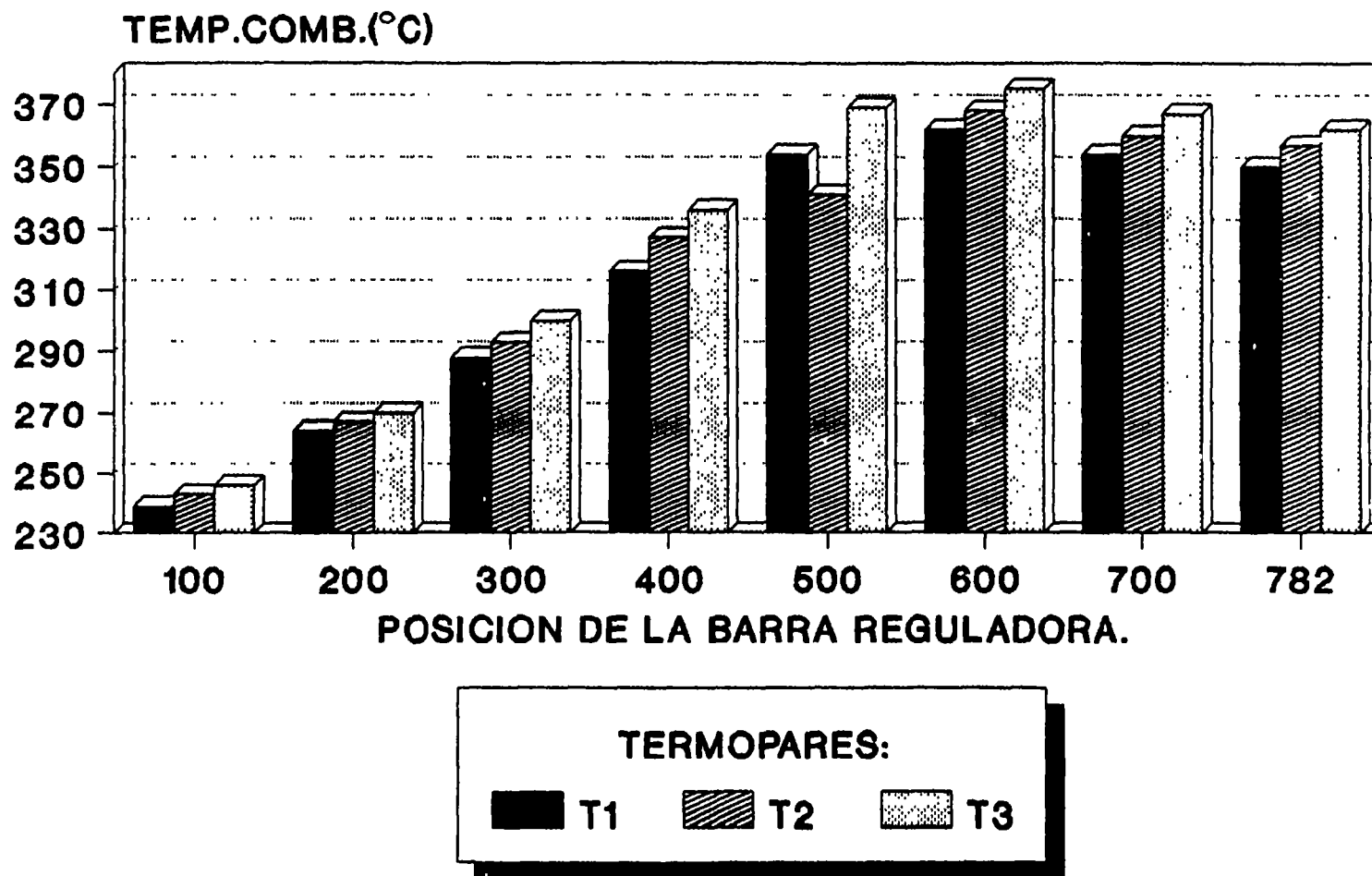
L.PAREDES, SEPTIEMBRE/1991, CT.
COMB. EN POSICION C-9.

FIG. 3. TEMPERATURA DEL COMBUSTIBLE A 1 MW,
EN FUNCION DE LA BR. PARA UN ANGULO
DE 90 °, RESPECTO AL DC.



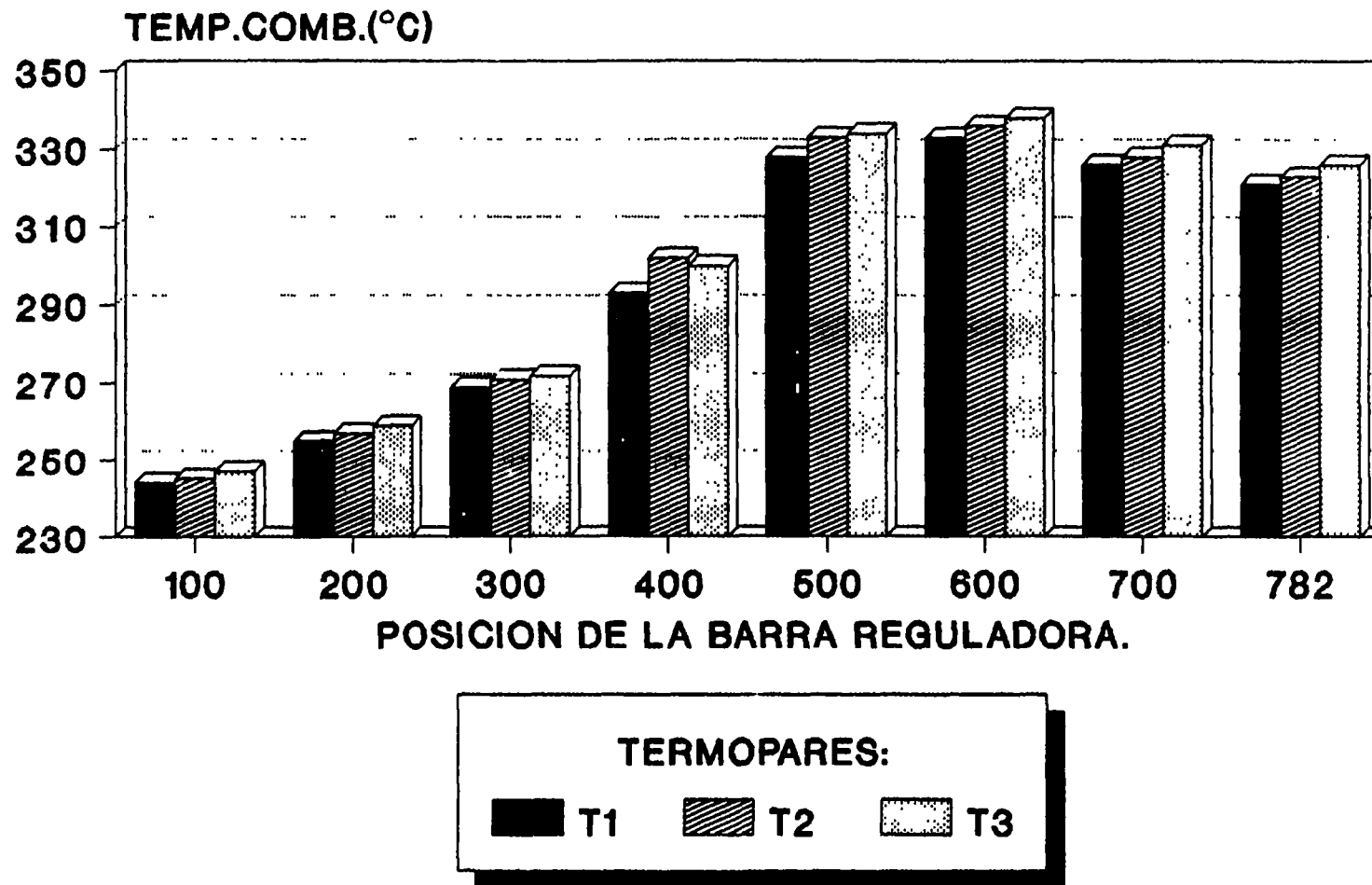
L.PAREDES, SEPTIEMBRE/1991, CT.
COMB. EN POSICION C-9.

FIG. 4. TEMPERATURA DEL COMBUSTIBLE A 1 MW,
EN FUNCION DE LA BR. PARA UN ANGULO
DE 180°, RESPECTO AL DC.



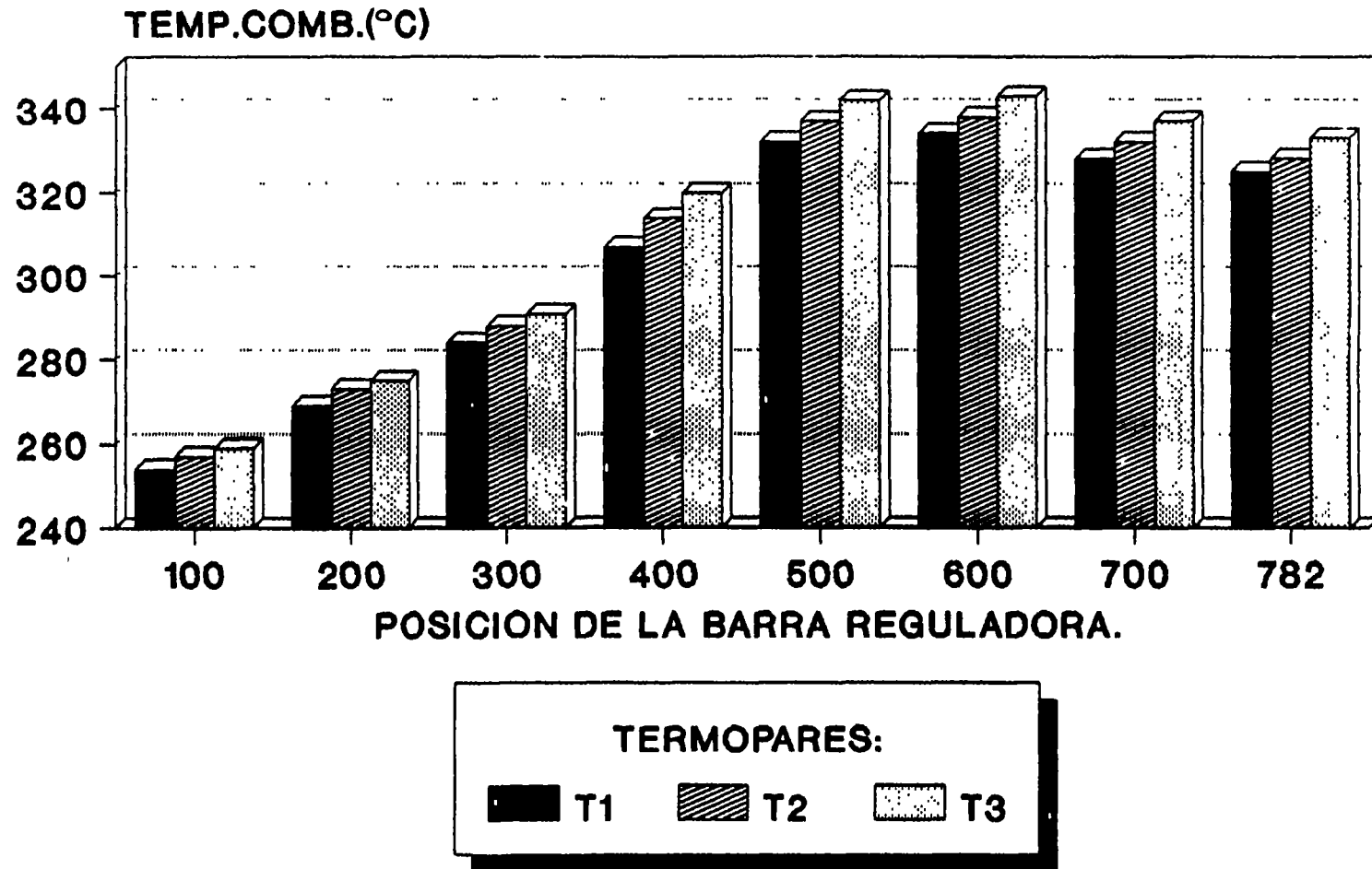
L. PAREDES, SEPTIEMBRE/1991, CT.
COMB. EN POSICION C-9.

FIG. 5. TEMPERATURA DEL COMBUSTIBLE A 1 MW,
EN FUNCION DE LA BR. PARA UN ANGULO
DE 270 °, RESPECTO AL DC.



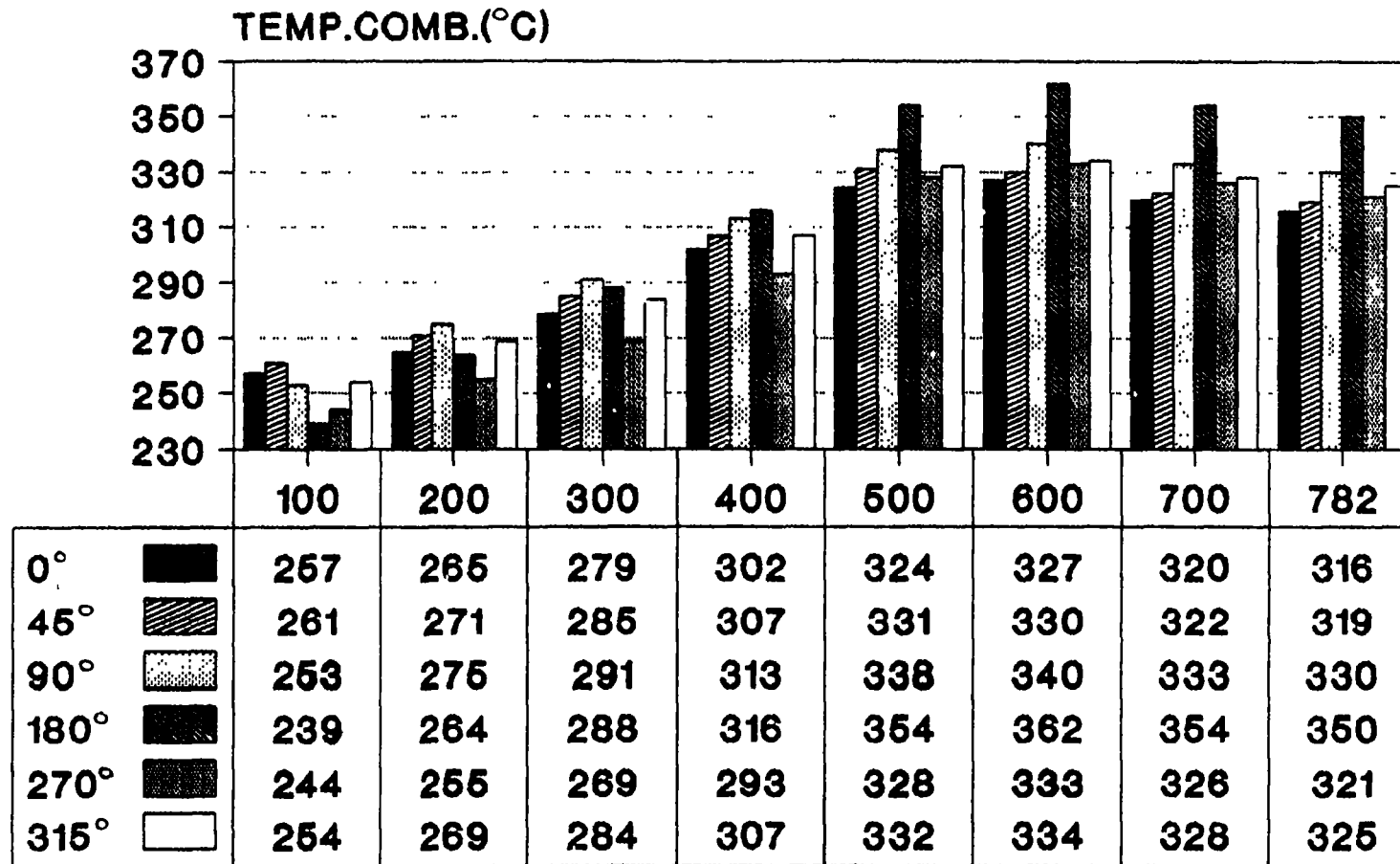
L. PAREDES, SEPTIEMBRE/1991, CT.
COMB. EN POSICION C-9.

FIG. 6. TEMPERATURA DEL COMBUSTIBLE A 1 MW,
EN FUNCION DE LA BR. PARA UN ANGULO
DE 315°, RESPECTO AL DC.



L. PAREDES, SEPTIEMBRE/1991, CT.
COMB. EN POSICION C-9.

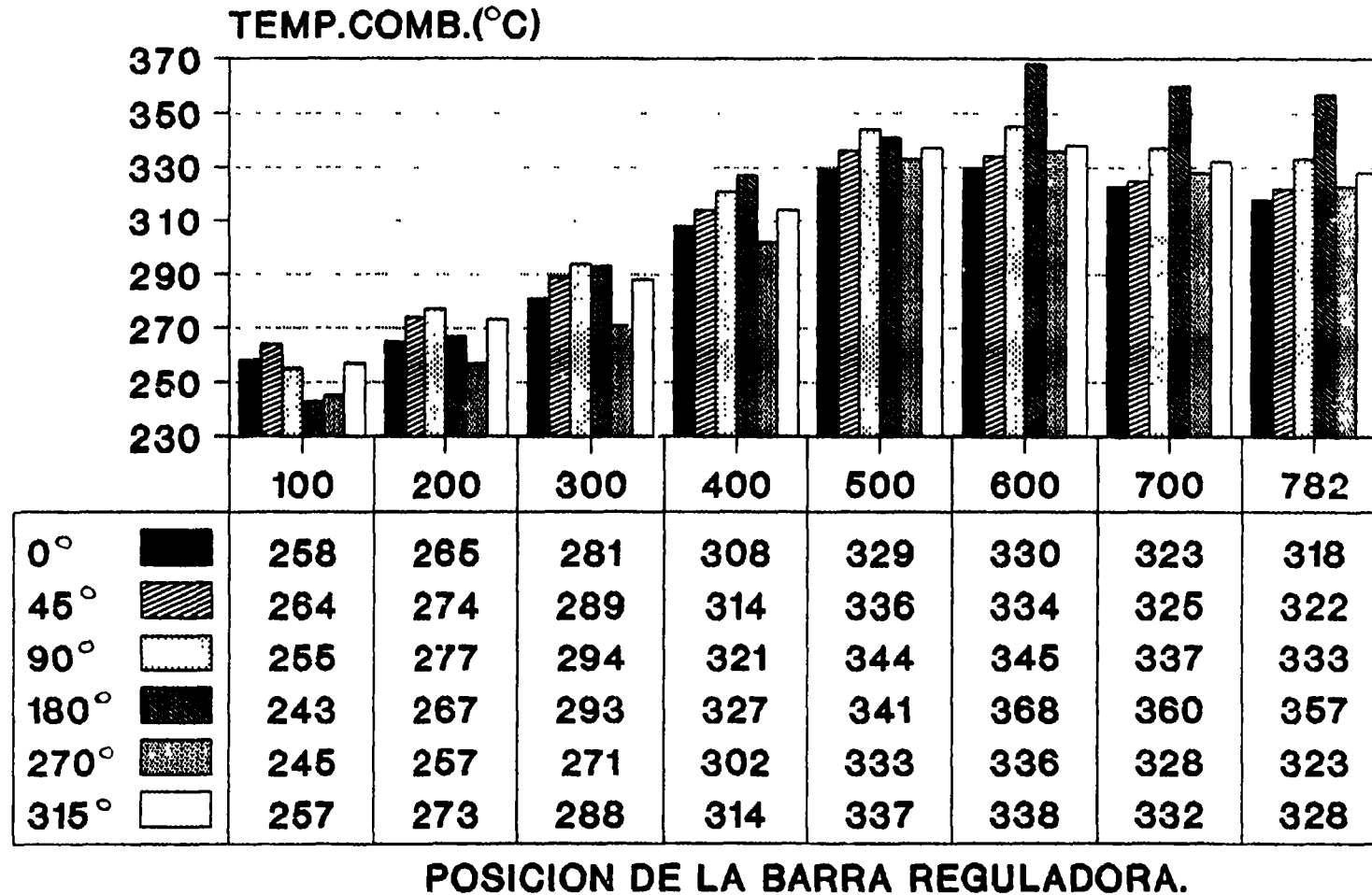
**FIG.7. TEMPERATURA DEL COMBUSTIBLE A 1 MW,
EN FUNCION DE LA BR. Y ANGULO DEL
TERMOPAR No.1 RESPECTO AL DC.**



POSICION DE LA BARRA REGULADORA.

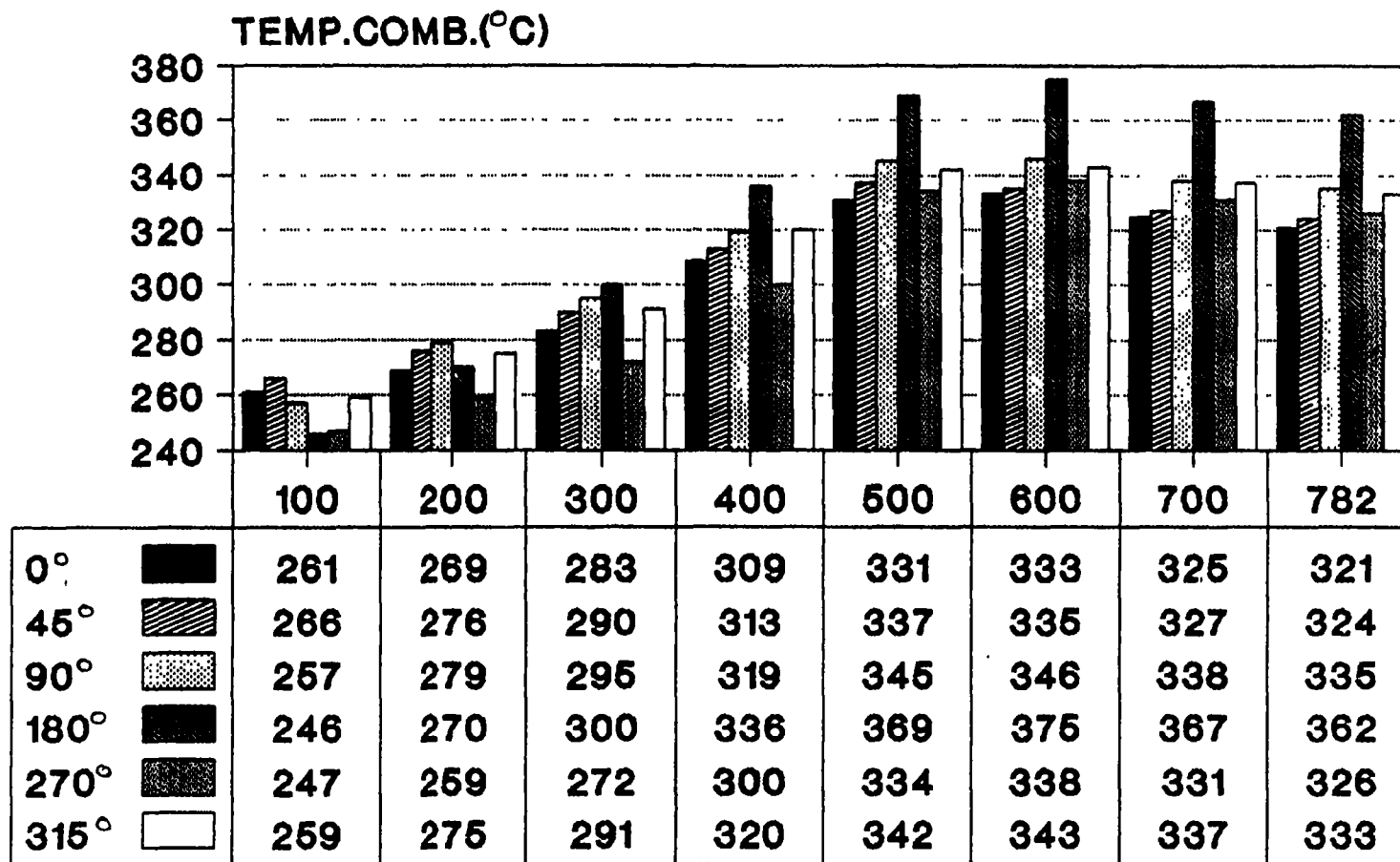
**L. PAREDES, SEPTIEMBRE/1991, OT.
COMB. EN POSICION C-9.**

FIG. 8. TEMPERATURA DEL COMBUSTIBLE A 1 MW,
EN FUNCION DE LA BR. Y ANGULO DEL
TERMOPAR No.2 RESPECTO AL DC.



L. PAREDES, SEPTIEMBRE/1991, CT.
COMB. EN POSICION C-9.

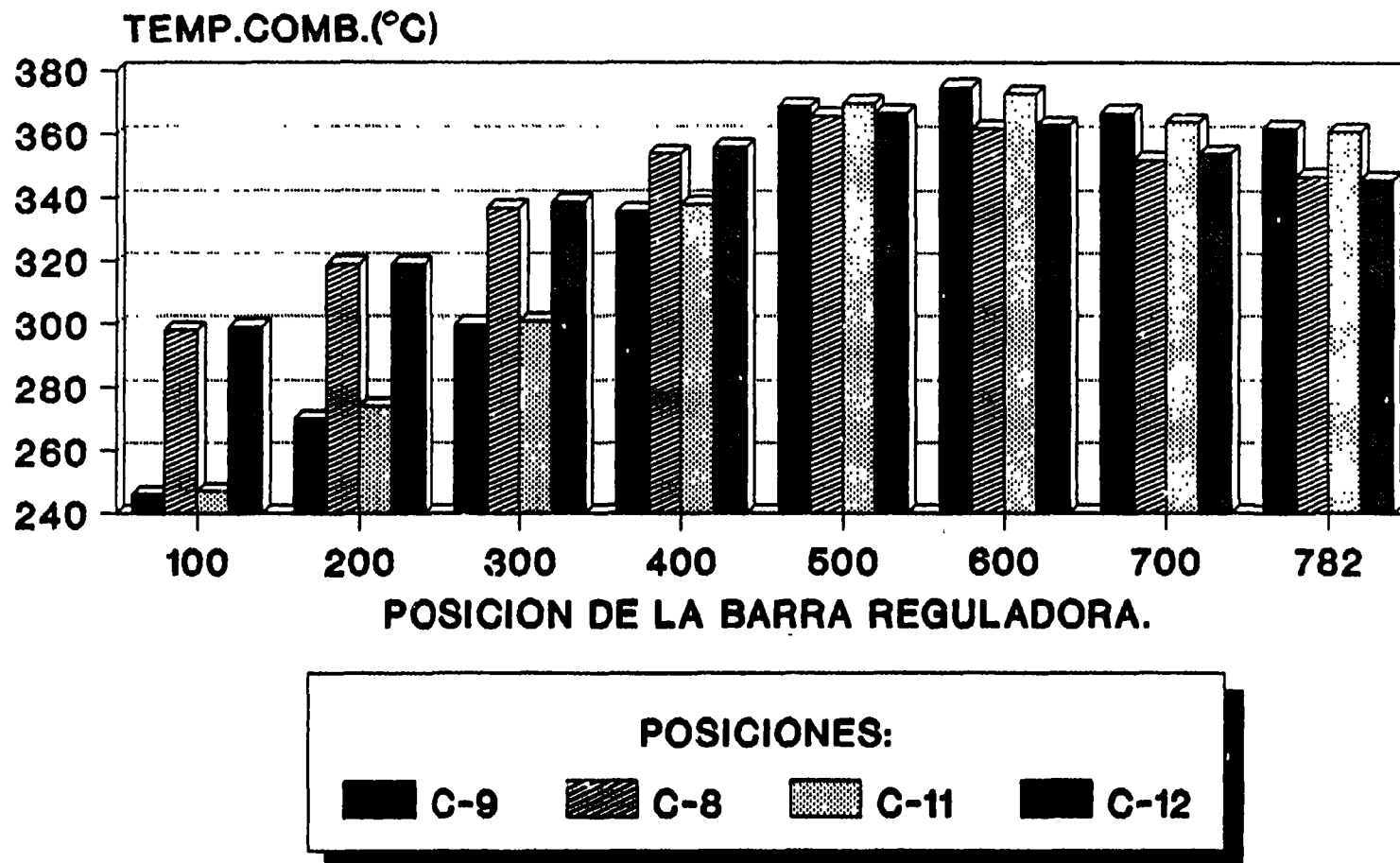
FIG. 9. TEMPERATURA DEL COMBUSTIBLE A 1 MW,
EN FUNCION DE LA BR. Y ANGULO DEL
TERMOPAR No.3 RESPECTO AL DC.



POSICION DE LA BARRA REGULADORA.

L.PAREDES, SEPTIEMBRE/1991, CT.
COMB. EN POSICION C-9.

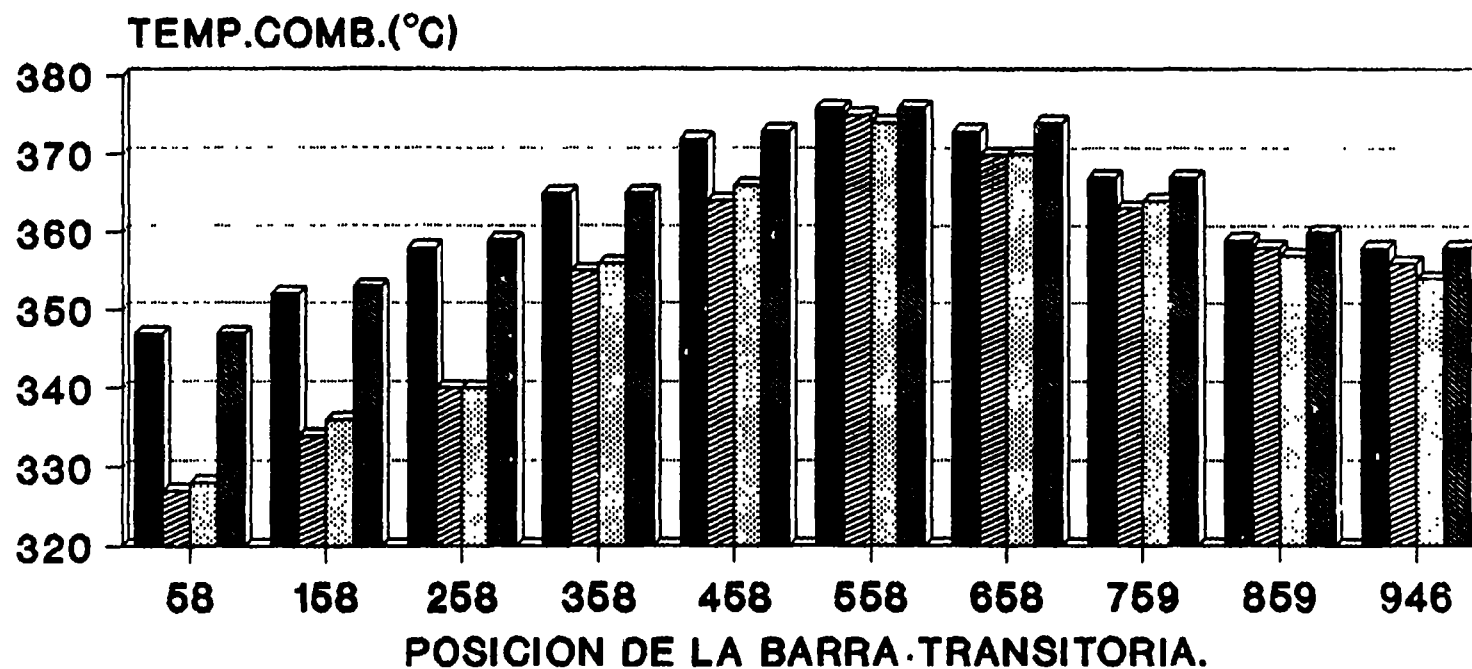
FIG. 10. TEMPERATURA DEL COMBUSTIBLE A 1 MW,
EN FUNCION DE LA BARRA REGULADORA
PARA DIFERENTES POSICIONES.



L. PAREDES, SEPTIEMBRE/1991, CT.
ANGULO- 180 ° RESPECTO AL NUCLEO.
TEMP. DEL TERMOPAR No. 8.

FIG. 11. TEMPERATURA DEL COMBUSTIBLE A 1 MW,
EN FUNCION DE LA BARRA TRANSITORIA
PARA DIFERENTES POSICIONES.

40



POSICIONES:

■ C-2

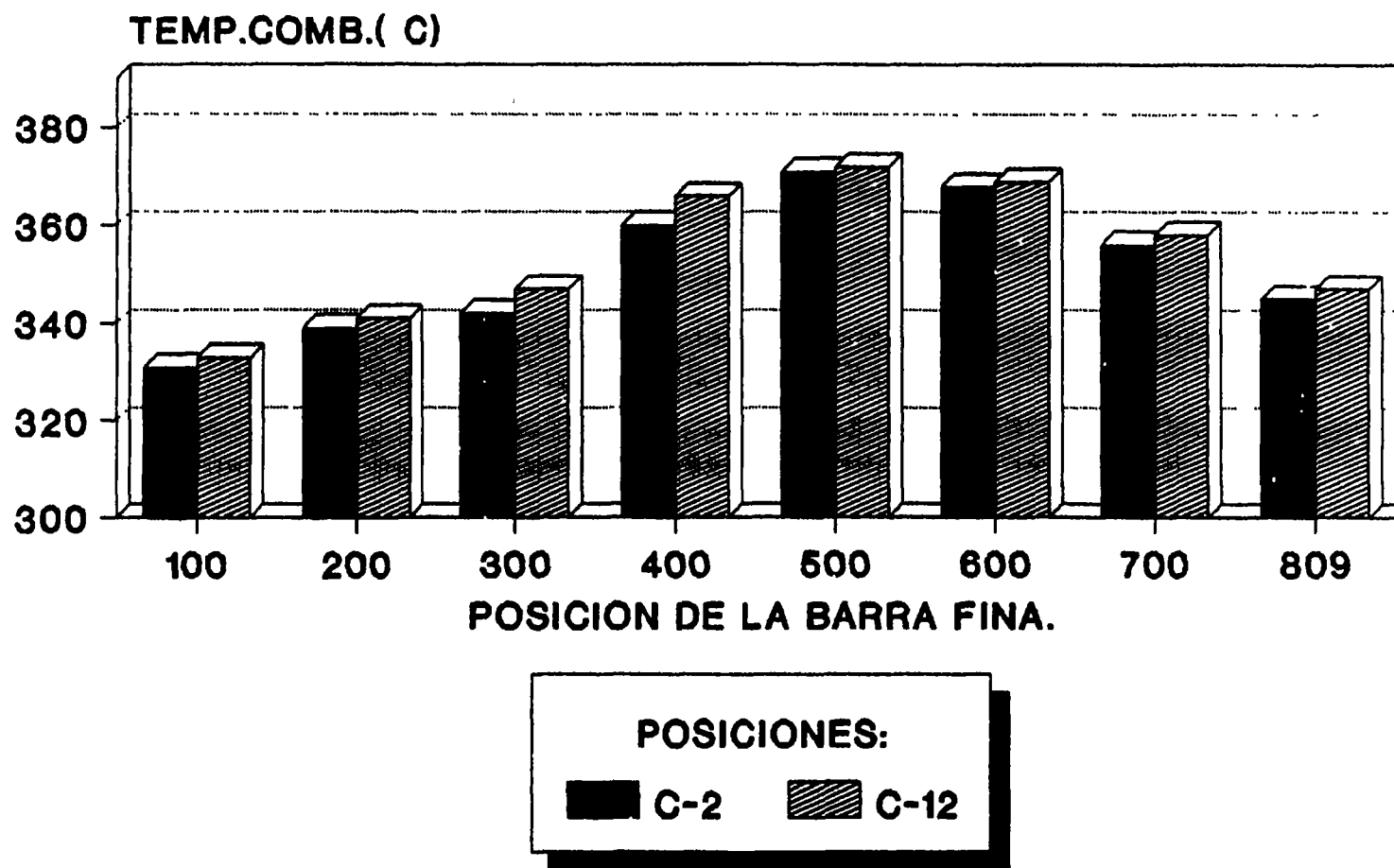
▨ C-3

▤ C-5

■ C-6

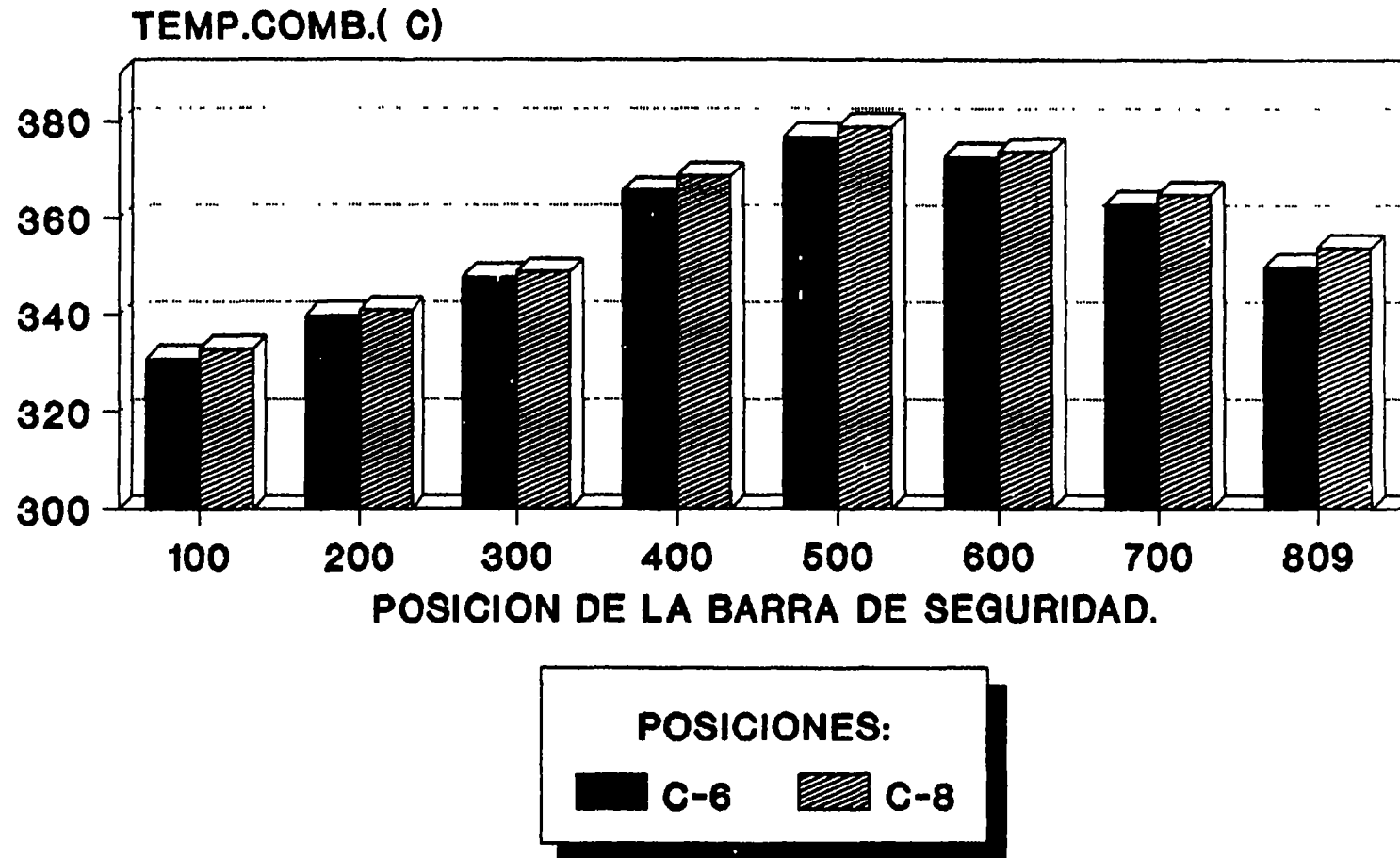
L. PAREDES, SEPTIEMBRE/1991, CT.
ANGULO- 180° RESPECTO AL NUCLEO.
TEMP. DEL TERMOPAR No. 3.

**FIG. 12. TEMPERATURA DEL COMBUSTIBLE A 1 MW,
EN FUNCION DE LA BARRA FINA
PARA DIFERENTES POSICIONES.**



L. PAREDES, SEPTIEMBRE/1991, CT.
ANGULO= 180° RESPECTO AL NUCLEO.
TEMP. DEL TERMOPAR No. 3.

**FIG. 13. TEMPERATURA DEL COMBUSTIBLE A 1 MW,
EN FUNCION DE LA BARRA DE SEGURIDAD
PARA DIFERENTES POSICIONES.**



L. PAREDES, SEPTIEMBRE/1991, CT.
ANGULO= 180 ° RESPECTO AL NUCLEO.
TEMP. DEL TERMOPAR No. 3.

ANEXO VII. TABLAS DE RESULTADOS RESUMIDAS.

**TABLA 1. TEMP. COMB. A 1 MW, BR
ANGULO DE 0°. 3 TERMOPARES.**

BR (Unidades)	T₁ (°C)	T₂ (°C)	T₃ (°C)
100	257	258	261
200	265	265	269
300	279	281	283
400	302	308	309
500	324	329	331
600	327	330	333
700	320	323	325
782	316	318	321

**TABLA 2. TEMP. COMB. A 1 MW, BR
ANGULO DE 45°. 3 TERMOPARES.**

BR (Unidades)	T₁ (°C)	T₂ (°C)	T₃ (°C)
100	261	264	266
200	271	274	276
300	285	289	290
400	307	314	313
500	331	336	337
600	330	334	335
700	322	325	327
782	319	322	324

**TABLA 3. TEMP. COMB. A 1 MW, BR
ANGULO DE 90°. 3 TERMOPARES.**

BR (Unidades)	T₁ (°C)	T₂ (°C)	T₃ (°C)
100	253	255	257
200	275	277	279
300	291	294	295
400	313	321	319
500	338	344	345
600	340	345	346
700	333	337	338
782	330	333	335

**TABLA 4. TEMP. COM A 1 MW, BR
ANGULO DE 180°. 3 TERMOPARES.**

BR (Unidades)	T₁ (°C)	T₂ (°C)	T₃ (°C)
100	239	243	246
200	264	267	270
300	288	293	300
400	316	327	336
500	354	341	369
600	362	368	375
700	354	360	367
782	350	357	362

**TABLA 5. TEMP. COMB. A 1 MW, BR
ANGULO DE 270°. 3 TERMOPARES.**

BR (Unidades)	T₁ (°C)	T₂ (°C)	T₃ (°C)
100	244	245	247
200	255	257	259
300	269	271	272
400	293	302	300
500	328	333	334
600	333	336	338
700	326	328	331
782	321	323	326

**TABLA 6. TEMP. COMB. A 1 MW, BR
ANGULO DE 315°. 3 TERMOPARES.**

BR (Unidades)	T₁ (°C)	T₂ (°C)	T₃ (°C)
100	254	257	259
200	269	273	275
300	284	288	291
400	307	314	320
500	332	337	342
600	334	338	343
700	328	332	337
782	325	328	333

**TABLA 7. TEMP. COMB. A 1 MW, BR
VARIOS ANGULOS, TERMOPAR 1.**

BR (Unidades)	T ₁ (°C). 0°	T ₁ (°C). 45°	T ₁ (°C). 90°	T ₁ (°C). 180°	T ₁ (°C). 270°	T ₁ (°C). 315°
100	257	261	253	239	244	254
200	265	271	275	264	255	269
300	279	285	291	288	269	284
400	302	307	313	316	293	307
500	324	331	338	354	328	332
600	327	330	340	362	333	334
700	320	322	333	354	326	328
782	316	319	330	350	321	325

**TABLA 8. TEMP. COMB. A 1 MW, BR
VARIOS ANGULOS, TERMOPAR 2**

BR (Unidades)	T ₂ (°C). 0°	T ₂ (°C). 45°	T ₂ (°C). 90°	T ₂ (°C). 180°	T ₂ (°C). 270°	T ₂ (°C). 315°
100	258	264	255	243	245	257
200	265	274	277	267	257	273
300	281	289	294	293	271	288
400	308	314	321	327	302	314
500	329	336	344	341	333	337
600	330	334	345	368	336	338
700	323	325	337	360	328	332
782	318	322	333	357	323	328

**TABLA 9. TEMP. COM. A 1 MW, BR
VARIOS ANGULOS, TERMOPAR 3.**

BR (Unidades)	T₃ (°C). 0°	T₃ (°C). 45°	T₃ (°C). 90°	T₃ (°C). 180°	T₃ (°C). 270°	T₃ (°C). 315°
100	261	266	257	246	247	259
200	269	276	279	270	259	275
300	283	290	295	300	272	291
400	309	313	319	336	300	320
500	331	337	345	369	334	342
600	333	335	346	375	338	343
700	325	327	338	367	331	337
782	321	324	335	362	326	333

**TABLA 10. TEMP. COMB. A 1 MW, BR
POSIC. C-9, C-8, C-11 Y C-12.**

BR (Unidades)	T ₃ (°C)	T ₃ (°C)	T ₃ (°C)	T ₃ (°C)
100	246	298	247	299
200	270	319	274	319
300	300	337	301	339
400	336	354	338	356
500	369	366	370	367
600	375	362	373	363
700	367	352	364	354
782	362	347	361	346

**TABLA 11. TEMP. COMB. A 1 MW, BT
POSIC. C-2, C-3, C-5 Y C-6.**

BT (Unidades)	T ₃ (°C)	T ₃ (°C)	T ₃ (°C)	T ₃ (°C)
58	347	327	328	347
158	352	334	336	353
258	358	340	340	359
358	365	355	356	365
458	372	364	366	373
558	376	375	374	376
658	373	370	370	374
759	367	363	364	367
859	359	358	357	360
946	358	356	354	358

**TABLA 12. TEMP. COMB. A 1 MW, BF
POSICIONES C-2 Y C-12.**

BF (Unidades)	T₃(C-2) (°C)	T₃(C-12) (°C)
100	331	333
200	339	341
300	342	347
400	360	366
500	371	372
600	368	369
700	356	358
809	345	347

**TABLA 13. TEMP. COMB. A 1 MW, BS
POSICIONES C-6 Y C-8.**

BS (Unidades)	T₃(C-6) (°C)	T₃(C-8) (°C)
100	331	333
200	340	341
300	348	349
400	366	369
500	377	379
600	373	374
700	363	365
809	350	354

ANEXO VIII. TABLAS DE RESULTADOS ORIGINALES.

RELACION DE EXPERIMENTOS A 1 MW *

<u>Experimento:</u> **	<u>Fecha:</u>	<u>Núcleo:</u>	<u>Posición:</u>	<u>Giro:</u>	<u>Observación:</u>
EXP12.EXP	9.05.91	CT	C-9	0°	Mov. BR
EXP13.EXP	13.05.91	CT	C-9	45°	Mov. BR
EXP14.EXP	14.05.91	CT	C-9	90°	Mov. BR
EXP15.EXP	16.05.91	CT	C-9	270°	Mov. BR
EXP16.EXP	5.06.91	CT	C-9	315°	Mov. BR
EXP17.EXP	25.06.91	CT	C-9	180°	Mov. BR
EXP18.EXP	25.06.91	CT	C-8	180°	Mov. BS
EXP19.EXP	3.07.91	CT	C-8	180°	Mov. BR
EXP20.EXP	4.07.91	CT	C-11	180°	Mov. BR
EXP21.EXP	4.07.91	CT	C-12	180°	Mov. BR
EXP22.EXP	5.07.91	CT	C-12	180°	Mov. BF
EXP23.EXP	5.07.91	CT	C-5	180°	Mov. BT
EXP24.EXP	12.07.91	CT	C-6	180°	Mov. BS
EXP25.EXP	18.07.91	CT	C-6	180°	Mov. BT
EXP26.EXP	21.07.91	CT	C-2	180°	Mov. BT
EXP27.EXP	22.07.91	CT	C-2	180°	Mov. BF
EXP28.EXP	23.07.91	CT	C-3	180°	Mov. BT

* Los formatos en que están presentadas las siguiente tablas de datos se explican en el Informe Técnico GR-91-007[5].

** Esta numeración incluye las etapas A, B y C [5].

EXP12A.EXP

55

10

05-09-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HORA
13.0	0.0	13.0	0.4	15.0	0.4	22.0	0.8	20.0	0.7	0	13:18:58
13.0	0.0	13.0	0.3	15.0	0.3	21.0	0.8	22.0	0.8	1	13:19:09
13.0	0.0	13.0	0.3	14.0	0.4	21.0	0.0	20.0	0.5	2	13:19:20
13.0	0.0	13.0	0.0	14.0	0.3	22.0	0.8	21.0	0.5	3	13:19:31
13.0	0.0	13.0	0.5	14.0	0.0	21.0	0.8	22.0	0.5	4	13:19:42
13.0	0.0	13.0	0.5	14.0	0.3	20.0	0.8	21.0	0.5	5	13:19:52
13.0	0.0	13.0	0.4	14.0	0.5	22.0	0.8	20.0	0.9	6	13:20:03
13.0	0.3	13.0	0.0	14.0	0.5	21.0	0.8	21.0	0.5	7	13:20:14
13.0	0.3	13.0	0.5	14.0	0.3	20.0	0.9	20.0	0.5	8	13:20:25
13.0	0.0	13.0	0.0	14.0	0.3	22.0	0.8	22.0	0.7	9	13:20:36
13.0	0.3	13.0	0.3	14.0	0.3	21.0	0.8	20.0	0.7	10	13:20:47
13.0	0.0	13.0	0.5	14.0	0.4	21.0	0.8	22.0	0.8	11	13:20:58
13.0	0.0	13.0	0.0	14.0	0.0	22.0	0.8	21.0	0.6	12	13:21:09
13.0	0.0	13.0	0.0	14.0	0.0	20.0	0.7	21.0	0.7	13	13:21:19
13.0	0.0	13.0	0.0	14.0	0.0	22.0	0.8	21.0	0.6	14	13:21:30
13.0	0.0	13.0	0.0	14.0	0.3	21.0	0.7	20.0	0.9	15	13:21:41
13.0	0.0	13.0	0.4	14.0	0.0	20.0	0.8	20.0	0.7	16	13:21:52
13.0	0.0	13.0	0.3	14.0	0.0	20.0	0.9	21.0	0.6	17	13:22:03
13.0	0.0	13.0	0.0	14.0	0.5	21.0	0.8	22.0	0.7	18	13:22:14
13.0	0.4	13.0	0.0	15.0	0.4	22.0	0.9	20.0	0.8	19	13:22:25
13.0	0.0	13.0	0.0	14.0	0.3	20.0	0.8	20.0	0.7	20	13:22:36
13.0	0.0	13.0	0.3	14.0	0.0	22.0	0.8	22.0	0.5	21	13:22:46
14.0	0.3	13.0	0.0	14.0	0.0	20.0	0.9	20.0	0.8	22	13:22:57
13.0	0.0	13.0	0.3	14.0	0.0	20.0	0.8	21.0	0.6	23	13:23:08
13.0	0.0	13.0	0.0	14.0	0.0	22.0	0.8	21.0	0.7	24	13:23:19
13.0	0.0	13.0	0.0	14.0	0.3	20.0	0.8	20.0	0.7	25	13:23:30
13.0	0.0	14.0	0.5	15.0	0.4	22.0	0.9	21.0	0.6	26	13:23:41
14.0	0.4	14.0	0.0	16.0	0.3	21.0	0.8	20.0	0.6	27	13:23:52
16.0	0.5	16.0	0.5	17.0	0.5	21.0	0.8	22.0	0.8	28	13:24:03
19.0	1.0	20.0	1.0	20.0	0.8	20.0	0.8	20.0	0.7	29	13:24:13
25.0	1.8	26.0	2.0	26.0	1.7	22.0	0.8	22.0	0.7	30	13:24:24
38.0	3.4	37.0	3.3	39.0	3.3	21.0	0.7	22.0	0.8	31	13:24:35
60.0	6.1	59.0	5.9	62.0	6.2	21.0	0.8	20.0	0.5	32	13:24:46
92.0	8.8	91.0	8.6	94.0	8.6	22.0	0.8	21.0	0.5	33	13:24:57
133.0	10.9	131.0	10.3	135.0	11.0	20.0	0.8	21.0	0.7	34	13:25:08
177.0	11.5	176.0	11.5	180.0	11.6	22.0	0.8	21.0	0.7	35	13:25:19
208.0	7.8	208.0	8.1	211.0	7.9	22.0	0.8	21.0	0.6	36	13:25:30
229.0	5.2	229.0	5.5	232.0	5.2	22.0	0.8	21.0	0.7	37	13:25:40
240.0	2.9	241.0	3.2	244.0	2.9	20.0	0.8	20.0	0.6	38	13:25:51
245.0	1.2	245.0	1.2	249.0	1.4	20.0	0.8	21.0	0.7	39	13:26:02
245.0	0.0	245.0	0.3	248.0	0.5	22.0	0.8	22.0	0.7	40	13:26:13
244.0	0.3	245.0	0.3	248.0	0.0	22.0	0.8	21.0	0.8	41	13:26:24
244.0	0.3	245.0	0.0	248.0	0.4	20.0	0.8	20.0	0.8	42	13:26:35
244.0	0.0	245.0	0.0	247.0	0.5	20.0	0.8	21.0	0.7	43	13:26:46
244.0	0.0	245.0	0.3	248.0	0.5	22.0	0.8	21.0	0.5	44	13:26:57
244.0	0.0	246.0	0.5	248.0	0.0	20.0	0.8	21.0	0.7	45	13:27:07
244.0	0.0	245.0	0.0	247.0	0.5	22.0	0.9	21.0	0.7	46	13:27:18
244.0	0.3	245.0	0.0	248.0	0.6	21.0	0.8	20.0	0.7	47	13:27:29
244.0	0.0	245.0	0.0	248.0	0.0	20.0	0.8	21.0	0.6	48	13:27:40
244.0	0.0	246.0	0.5	248.0	0.0	22.0	0.8	21.0	0.6	49	13:27:51
244.0	0.3	245.0	0.3	248.0	0.0	21.0	0.7	20.0	0.6	50	13:28:02
245.0	0.5	246.0	0.5	248.0	0.3	20.0	0.8	20.0	0.7	51	13:28:13
245.0	0.0	246.0	0.3	248.0	0.3	21.0	0.8	22.0	0.7	52	13:28:24

245.0	0.0	247.0	0.5	249.0	0.4	21.0	0.8	20.0	0.8	53	13:28:34
246.0	0.4	246.0	0.0	249.0	0.3	20.0	0.8	20.0	0.7	54	13:28:45
245.0	0.3	247.0	0.5	249.0	0.0	21.0	0.8	22.0	0.8	55	13:28:56

EXP12B.EXP

252

30

05-09-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HORA
245.0	0.5	246.0	0.5	249.0	0.2	22.0	0.8	21.0	0.8	0	13:30:13
245.0	0.5	247.0	0.4	249.0	0.3	23.0	0.8	21.0	0.7	1	13:30:44
246.0	0.5	247.0	0.3	249.0	0.3	20.0	0.6	20.0	0.7	2	13:31:14
247.0	0.5	247.0	0.5	250.0	0.3	21.0	0.8	20.0	0.8	3	13:31:45
247.0	0.4	247.0	0.3	250.0	0.2	20.0	0.8	21.0	0.7	4	13:32:15
246.0	0.5	247.0	0.4	250.0	0.2	20.0	0.8	21.0	0.8	5	13:32:46
246.0	0.5	247.0	0.5	250.0	0.0	20.0	0.9	20.0	0.7	6	13:33:17
247.0	0.5	248.0	0.5	250.0	0.0	22.0	0.8	22.0	0.7	7	13:33:47
247.0	0.0	248.0	0.3	250.0	0.0	21.0	0.8	20.0	0.8	8	13:34:18
247.0	0.5	248.0	0.4	250.0	0.2	22.0	0.8	21.0	0.7	9	13:34:49
246.0	0.4	247.0	0.4	250.0	0.0	22.0	0.8	20.0	0.8	10	13:35:19
249.0	0.9	250.0	0.8	252.0	0.7	21.0	0.8	22.0	0.8	11	13:35:50
255.0	1.4	256.0	1.4	258.0	1.5	20.0	0.8	21.0	0.7	12	13:36:21
255.0	0.2	256.0	0.0	259.0	0.0	21.0	0.8	20.0	0.8	13	13:36:51
256.0	0.5	256.0	0.2	259.0	0.2	20.0	0.8	20.0	0.7	14	13:37:22
256.0	0.2	256.0	0.5	259.0	0.4	21.0	0.8	22.0	0.8	15	13:37:53
256.0	0.2	256.0	0.5	259.0	0.5	20.0	0.9	20.0	0.7	16	13:38:23
257.0	0.7	257.0	0.5	260.0	0.5	22.0	0.8	21.0	0.7	17	13:38:54
257.0	0.2	258.0	0.5	261.0	0.5	20.0	0.8	20.0	0.7	18	13:39:25
257.0	0.2	258.0	0.0	261.0	0.2	21.0	0.9	22.0	0.7	19	13:39:55
257.0	0.5	258.0	0.3	261.0	0.0	21.0	0.7	20.0	0.9	20	13:40:26
257.0	0.2	258.0	0.4	261.0	0.2	20.0	0.8	21.0	0.7	21	13:40:57
258.0	0.3	258.0	0.2	261.0	0.4	22.0	0.8	21.0	0.8	22	13:41:27
257.0	0.4	258.0	0.5	261.0	0.5	22.0	0.9	21.0	0.7	23	13:41:58
258.0	0.4	258.0	0.2	261.0	0.2	20.0	0.8	21.0	0.7	24	13:42:28
258.0	0.4	258.0	0.4	262.0	0.4	20.0	0.8	20.0	0.8	25	13:42:59
257.0	0.5	258.0	0.2	261.0	0.2	22.0	0.8	21.0	0.7	26	13:43:30
258.0	0.5	259.0	0.5	261.0	0.4	20.0	0.8	21.0	0.7	27	13:44:00
257.0	0.5	258.0	0.3	261.0	0.2	22.0	0.8	21.0	0.7	28	13:44:31
257.0	0.3	257.0	0.4	261.0	0.3	22.0	0.8	21.0	0.7	29	13:45:02
257.0	0.2	258.0	0.4	261.0	0.5	20.0	0.9	20.0	0.7	30	13:45:32
257.0	0.2	258.0	0.5	261.0	0.5	20.0	0.9	22.0	0.6	31	13:46:03
257.0	0.4	258.0	0.3	261.0	0.2	21.0	0.9	22.0	0.7	32	13:46:34
255.0	0.5	256.0	0.6	259.0	0.6	21.0	0.8	22.0	0.8	33	13:47:04
257.0	0.7	257.0	0.5	261.0	0.6	22.0	0.9	20.0	0.8	34	13:47:35
257.0	0.3	258.0	0.2	261.0	0.2	22.0	0.8	21.0	0.7	35	13:48:06
257.0	0.5	258.0	0.4	261.0	0.0	21.0	0.7	21.0	0.9	36	13:48:36
258.0	0.4	258.0	0.3	261.0	0.2	21.0	0.8	22.0	0.8	37	13:49:07
257.0	0.5	258.0	0.2	261.0	0.0	22.0	0.8	21.0	0.9	38	13:49:38
257.0	0.2	258.0	0.2	261.0	0.2	20.0	0.8	20.0	0.8	39	13:50:08
258.0	0.5	259.0	0.4	261.0	0.4	20.0	0.8	20.0	0.7	40	13:50:39
247.0	3.8	247.0	3.9	250.0	4.0	21.0	0.8	22.0	0.8	41	13:51:09
236.0	2.6	237.0	2.5	240.0	2.5	22.0	0.8	21.0	0.7	42	13:51:40
245.0	3.5	246.0	3.4	249.0	3.5	22.0	0.8	21.0	0.7	43	13:52:11
260.0	4.4	261.0	4.4	264.0	4.6	22.0	0.8	21.0	0.8	44	13:52:41
264.0	1.0	264.0	0.9	267.0	1.0	22.0	0.8	22.0	0.8	45	13:53:12
264.0	0.5	264.0	0.2	267.0	0.0	22.0	0.8	21.0	0.7	46	13:53:43
264.0	0.4	265.0	0.5	268.0	0.5	22.0	0.8	22.0	0.8	47	13:54:13
264.0	0.2	265.0	0.5	268.0	0.4	20.0	0.8	20.0	0.8	48	13:54:44
264.0	0.5	264.0	0.5	267.0	0.5	21.0	0.8	22.0	0.8	49	13:55:15
264.0	0.2	265.0	0.5	268.0	0.6	20.0	0.8	20.0	0.7	50	13:55:45
264.0	0.2	265.0	0.2	268.0	0.3	22.0	0.8	20.0	0.8	51	13:56:16
264.0	0.0	264.0	0.5	267.0	0.5	21.0	0.8	22.0	0.8	52	13:56:47

264.0	0.2	265.0	0.5	268.0	0.4	22.0	0.8	21.0	0.8	53	13:57:17
264.0	0.3	264.0	0.3	267.0	0.4	22.0	0.8	22.0	0.8	54	13:57:48
264.0	0.0	264.0	0.5	267.0	0.5	21.0	0.8	22.0	0.8	55	13:58:19
263.0	0.4	264.0	0.5	267.0	0.5	22.0	0.8	21.0	0.8	56	13:58:44
264.0	0.4	265.0	0.4	268.0	0.4	20.0	0.8	21.0	0.8	57	13:59:20
265.0	0.4	266.0	0.3	269.0	0.4	21.0	0.8	21.0	0.8	58	13:59:51
265.0	0.4	266.0	0.3	269.0	0.3	20.0	0.8	22.0	0.8	59	14:00:21
265.0	0.4	265.0	0.2	268.0	0.3	20.0	0.8	21.0	0.7	60	14:00:52
264.0	0.5	265.0	0.3	269.0	0.3	20.0	0.8	20.0	0.8	61	14:01:22
265.0	0.0	265.0	0.5	269.0	0.4	20.0	0.8	20.0	0.7	62	14:01:53
264.0	0.3	265.0	0.5	268.0	0.5	20.0	0.9	21.0	0.8	63	14:02:24
265.0	0.0	266.0	0.5	269.0	0.5	20.0	0.8	22.0	0.8	64	14:02:54
264.0	0.3	265.0	0.4	268.0	0.5	21.0	0.8	20.0	0.8	65	14:03:25
265.0	0.5	266.0	0.5	269.0	0.5	22.0	0.8	22.0	0.7	66	14:03:56
265.0	0.2	266.0	0.2	269.0	0.2	22.0	0.9	21.0	0.7	67	14:04:26
265.0	0.2	265.0	0.5	268.0	0.5	21.0	0.8	22.0	0.7	68	14:04:57
265.0	0.2	266.0	0.5	269.0	0.5	22.0	0.8	21.0	0.8	69	14:05:28
265.0	0.2	265.0	0.5	268.0	0.5	22.0	0.8	21.0	0.7	70	14:05:58
264.0	0.2	264.0	0.2	268.0	0.2	22.0	0.8	21.0	0.7	71	14:06:29
265.0	0.4	266.0	0.5	269.0	0.5	20.0	0.8	20.0	0.8	72	14:07:00
265.0	0.5	265.0	0.5	268.0	0.4	20.0	0.8	20.0	0.8	73	14:07:30
264.0	0.5	265.0	0.3	268.0	0.3	20.0	0.8	21.0	0.7	74	14:08:01
241.0	8.4	242.0	8.4	245.0	8.6	20.0	0.8	21.0	0.8	75	14:08:32
256.0	4.9	257.0	4.9	260.0	4.9	20.0	0.9	20.0	0.7	76	14:09:02
273.0	4.6	275.0	4.7	278.0	4.6	20.0	0.9	20.0	0.8	77	14:09:33
277.0	1.0	280.0	1.1	282.0	1.0	22.0	0.8	21.0	0.8	78	14:10:03
278.0	0.0	280.0	0.3	281.0	0.5	21.0	0.8	22.0	0.8	79	14:10:34
277.0	0.3	279.0	0.5	281.0	0.5	20.0	0.8	20.0	0.7	80	14:11:05
278.0	0.4	280.0	0.4	282.0	0.3	20.0	0.8	20.0	0.8	81	14:11:35
279.0	0.5	281.0	0.4	283.0	0.4	22.0	0.8	21.0	0.7	82	14:12:06
279.0	0.2	281.0	0.3	283.0	0.5	22.0	0.8	20.0	0.8	83	14:12:37
279.0	0.2	281.0	0.0	283.0	0.5	21.0	0.8	22.0	0.8	84	14:13:07
280.0	0.4	281.0	0.5	284.0	0.4	22.0	0.8	21.0	0.7	85	14:13:38
279.0	0.4	281.0	0.4	284.0	0.5	21.0	0.8	20.0	0.7	86	14:14:09
279.0	0.4	281.0	0.4	283.0	0.2	21.0	0.8	22.0	0.7	87	14:14:39
279.0	0.2	281.0	0.2	283.0	0.2	22.0	0.8	21.0	0.8	88	14:15:10
279.0	0.0	281.0	0.0	283.0	0.3	22.0	0.8	21.0	0.8	89	14:15:41
279.0	0.0	281.0	0.3	283.0	0.2	20.0	0.7	21.0	0.8	90	14:16:11
279.0	0.3	281.0	0.2	284.0	0.2	22.0	0.8	21.0	0.8	91	14:16:42
279.0	0.2	281.0	0.0	283.0	0.4	20.0	0.9	21.0	0.7	92	14:17:13
279.0	0.3	281.0	0.5	283.0	0.2	22.0	0.8	21.0	0.8	93	14:17:43
278.0	0.5	280.0	0.6	282.0	0.4	20.0	0.9	21.0	0.8	94	14:18:14
278.0	0.2	280.0	0.0	282.0	0.2	21.0	0.8	22.0	0.8	95	14:18:45
278.0	0.5	280.0	0.3	282.0	0.3	20.0	0.8	20.0	0.8	96	14:19:15
277.0	0.4	279.0	0.5	282.0	0.6	20.0	0.8	20.0	0.8	97	14:19:46
279.0	0.6	281.0	0.5	283.0	0.6	20.0	0.8	21.0	0.7	98	14:20:16
278.0	0.6	280.0	0.3	283.0	0.0	22.0	0.8	21.0	0.8	99	14:20:47
279.0	0.5	281.0	0.3	283.0	0.2	21.0	0.8	20.0	0.8	100	14:21:18
279.0	0.0	282.0	0.4	284.0	0.4	20.0	0.8	20.0	0.8	101	14:21:48
279.0	0.0	282.0	0.5	284.0	0.3	21.0	0.8	22.0	0.8	102	14:22:19
279.0	0.4	281.0	0.5	284.0	0.5	21.0	0.8	20.0	0.8	103	14:22:50
279.0	0.2	281.0	0.5	284.0	0.2	21.0	0.8	20.0	0.8	104	14:23:20
272.0	1.6	274.0	1.6	276.0	1.7	22.0	0.8	22.0	0.8	105	14:23:51
169.0	30.1	173.0	29.8	173.0	30.1	21.0	0.8	20.0	0.7	106	14:24:22
138.0	8.5	139.0	8.9	140.0	8.7	21.0	0.8	20.0	0.8	107	14:24:52
225.0	28.7	230.0	30.0	230.0	29.7	20.0	0.8	21.0	0.8	108	14:25:23

279.0	14.9	285.0	14.9	285.0	15.0	22.0	0.8	22.0	0.8	109	14:25:54
298.0	5.1	304.0	5.2	304.0	5.2	22.0	0.8	22.0	0.8	110	14:26:24
300.0	0.7	306.0	0.7	306.0	0.7	21.0	0.8	20.0	0.8	111	14:26:55
301.0	0.4	307.0	0.2	307.0	0.3	20.0	0.8	20.0	0.8	112	14:27:26
302.0	0.5	308.0	0.4	308.0	0.3	20.0	0.8	21.0	0.8	113	14:27:56
302.0	0.0	308.0	0.0	308.0	0.0	21.0	0.8	20.0	0.8	114	14:28:27
302.0	0.2	308.0	0.2	308.0	0.2	20.0	0.8	20.0	0.8	115	14:28:57
302.0	0.0	308.0	0.0	308.0	0.2	22.0	0.8	20.0	0.8	116	14:29:28
302.0	0.0	308.0	0.4	308.0	0.4	20.0	0.8	21.0	0.8	117	14:29:59
302.0	0.2	308.0	0.0	308.0	0.2	21.0	0.8	22.0	0.8	118	14:30:29
302.0	0.3	308.0	0.2	308.0	0.2	22.0	0.9	22.0	0.8	119	14:31:00
302.0	0.0	308.0	0.2	308.0	0.2	21.0	0.8	20.0	0.8	120	14:31:31
302.0	0.2	308.0	0.2	309.0	0.2	21.0	0.8	21.0	0.8	121	14:32:01
302.0	0.0	308.0	0.4	309.0	0.5	22.0	0.9	22.0	0.8	122	14:32:32
302.0	0.0	309.0	0.4	309.0	0.3	22.0	0.8	22.0	0.8	123	14:33:03
303.0	0.5	309.0	0.3	309.0	0.2	21.0	0.9	22.0	0.7	124	14:33:33
302.0	0.2	309.0	0.4	309.0	0.3	22.0	0.9	21.0	0.8	125	14:34:04
302.0	0.3	309.0	0.5	309.0	0.5	20.0	0.8	22.0	0.8	126	14:34:35
302.0	0.2	309.0	0.4	309.0	0.4	21.0	0.8	21.0	0.8	127	14:35:05
302.0	0.2	309.0	0.5	309.0	0.4	22.0	0.8	20.0	0.8	128	14:35:36
302.0	0.2	308.0	0.4	308.0	0.5	20.0	0.8	20.0	0.9	129	14:36:07
302.0	0.0	308.0	0.3	308.0	0.2	20.0	0.9	21.0	0.8	130	14:36:37
302.0	0.0	308.0	0.0	308.0	0.2	20.0	0.8	20.0	0.7	131	14:37:08
302.0	0.2	308.0	0.0	308.0	0.3	21.0	0.8	22.0	0.8	132	14:37:38
302.0	0.2	308.0	0.4	308.0	0.5	22.0	0.8	22.0	0.8	133	14:38:09
302.0	0.2	308.0	0.2	308.0	0.4	21.0	0.8	20.0	0.8	134	14:38:40
302.0	0.2	308.0	0.4	308.0	0.4	20.0	0.8	21.0	0.6	135	14:39:10
302.0	0.0	308.0	0.2	308.0	0.2	22.0	0.7	21.0	0.9	136	14:39:41
302.0	0.0	309.0	0.3	308.0	0.3	21.0	0.8	22.0	0.9	137	14:40:12
302.0	0.2	308.0	0.2	308.0	0.4	22.0	0.8	21.0	0.8	138	14:40:42
217.0	29.0	225.0	28.6	223.0	29.4	22.0	0.8	21.0	0.7	139	14:41:13
170.0	12.0	177.0	12.0	176.0	12.0	22.0	0.8	21.0	0.8	140	14:41:44
262.0	32.2	267.0	31.8	268.0	32.7	21.0	0.8	22.0	0.9	141	14:42:14
312.0	13.5	316.0	13.4	317.0	13.5	21.0	0.8	22.0	0.8	142	14:42:45
322.0	2.9	326.0	3.0	328.0	2.9	20.0	0.8	21.0	0.7	143	14:43:16
325.0	1.1	330.0	1.2	331.0	1.1	20.0	0.8	21.0	0.8	144	14:43:46
325.0	0.2	330.0	0.2	331.0	0.6	21.0	0.8	22.0	0.7	145	14:44:17
325.0	0.4	330.0	0.2	332.0	0.0	22.0	0.8	20.0	0.7	146	14:44:48
326.0	0.3	331.0	0.5	332.0	0.2	20.0	0.8	21.0	0.7	147	14:45:18
326.0	0.0	331.0	0.0	332.0	0.4	21.0	0.8	22.0	0.9	148	14:45:49
326.0	0.2	331.0	0.3	333.0	0.4	22.0	0.8	21.0	0.7	149	14:46:20
326.0	0.2	331.0	0.2	332.0	0.4	20.0	0.8	20.0	0.8	150	14:46:50
325.0	0.6	329.0	0.5	332.0	0.2	21.0	0.9	22.0	0.8	151	14:47:21
325.0	0.0	330.0	0.3	331.0	0.3	22.0	0.8	21.0	0.7	152	14:47:51
324.0	0.6	329.0	0.5	331.0	0.3	21.0	0.8	22.0	0.7	153	14:48:22
324.0	0.2	329.0	0.0	331.0	0.4	21.0	0.8	20.0	0.7	154	14:48:53
324.0	0.0	329.0	0.2	331.0	0.5	21.0	0.8	20.0	0.8	155	14:49:23
324.0	0.0	329.0	0.3	331.0	0.5	22.0	0.8	21.0	0.8	156	14:49:54
324.0	0.2	329.0	0.3	330.0	0.5	21.0	0.7	20.0	0.8	157	14:50:25
324.0	0.0	329.0	0.3	330.0	0.5	20.0	0.7	20.0	0.9	158	14:50:55
324.0	0.0	329.0	0.2	331.0	0.4	20.0	0.8	20.0	0.7	159	14:51:26
324.0	0.4	328.0	0.5	330.0	0.5	22.0	0.8	21.0	0.7	160	14:51:57
324.0	0.3	329.0	0.4	331.0	0.5	20.0	0.7	20.0	0.8	161	14:52:27
325.0	0.5	330.0	0.3	331.0	0.2	22.0	0.8	21.0	0.8	162	14:52:58
326.0	0.5	331.0	0.2	332.0	0.2	20.0	0.8	21.0	0.8	163	14:53:29
326.0	0.2	330.0	0.5	332.0	0.3	20.0	0.8	21.0	0.7	164	14:53:59

326.0	0.3	330.0	0.2	332.0	0.2	21.0	0.7	20.0	0.8	165	14:54:30
326.0	0.5	330.0	0.0	332.0	0.0	21.0	0.9	20.0	0.8	166	14:55:01
325.0	0.0	330.0	0.0	332.0	0.2	21.0	0.8	20.0	0.8	167	14:55:31
326.0	0.2	330.0	0.2	332.0	0.3	21.0	0.8	21.0	0.7	168	14:56:02
326.0	0.5	330.0	0.0	332.0	0.0	20.0	0.8	20.0	0.8	169	14:56:32
326.0	0.4	330.0	0.3	332.0	0.4	21.0	0.8	22.0	0.8	170	14:57:03
326.0	0.0	330.0	0.4	332.0	0.3	20.0	0.8	21.0	0.7	171	14:57:34
277.0	14.8	282.0	14.5	282.0	15.0	20.0	0.8	21.0	0.7	172	14:58:04
221.0	16.0	226.0	15.9	227.0	15.8	20.0	0.8	22.0	0.8	173	14:58:35
300.0	22.1	302.0	21.6	305.0	22.0	20.0	0.8	20.0	0.7	174	14:59:06
323.0	5.9	326.0	6.1	329.0	6.0	21.0	0.7	20.0	0.8	175	14:59:36
324.0	0.3	327.0	0.4	330.0	0.5	20.0	0.9	22.0	0.8	176	15:00:07
327.0	1.0	330.0	0.9	332.0	1.1	22.0	0.9	21.0	0.5	177	15:00:38
327.0	0.0	330.0	0.2	332.0	0.2	20.0	0.9	20.0	0.7	178	15:01:08
327.0	0.3	330.0	0.3	332.0	0.3	21.0	0.8	22.0	0.7	179	15:01:39
328.0	0.3	330.0	0.3	333.0	0.5	21.0	0.9	20.0	0.7	180	15:02:10
328.0	0.2	330.0	0.0	333.0	0.3	21.0	0.8	20.0	0.8	181	15:02:40
327.0	0.2	330.0	0.2	332.0	0.6	21.0	0.8	20.0	0.8	182	15:03:11
327.0	0.2	330.0	0.2	333.0	0.5	22.0	0.8	21.0	0.8	183	15:03:42
327.0	0.2	330.0	0.3	332.0	0.3	20.0	0.8	21.0	0.7	184	15:04:12
327.0	0.0	330.0	0.0	333.0	0.4	20.0	0.8	21.0	0.7	185	15:04:43
327.0	0.2	330.0	0.2	333.0	0.2	21.0	0.8	21.0	0.7	186	15:05:14
327.0	0.0	330.0	0.2	333.0	0.4	20.0	0.7	20.0	0.9	187	15:05:44
327.0	0.2	330.0	0.5	333.0	0.0	22.0	0.8	22.0	0.8	188	15:06:15
327.0	0.3	330.0	0.4	333.0	0.2	20.0	0.8	20.0	0.8	189	15:06:45
326.0	0.2	330.0	0.0	332.0	0.5	21.0	0.8	22.0	0.7	190	15:07:16
327.0	0.0	330.0	0.2	333.0	0.5	21.0	0.8	22.0	0.7	191	15:07:47
327.0	0.0	330.0	0.2	333.0	0.4	21.0	0.7	20.0	0.9	192	15:08:17
327.0	0.4	330.0	0.4	333.0	0.4	22.0	0.8	22.0	0.8	193	15:08:48
327.0	0.3	330.0	0.0	333.0	0.4	22.0	0.8	21.0	0.7	194	15:09:19
327.0	0.3	330.0	0.2	333.0	0.3	21.0	0.8	20.0	0.8	195	15:09:49
327.0	0.0	330.0	0.2	333.0	0.3	22.0	0.8	21.0	0.8	196	15:10:20
327.0	0.2	330.0	0.2	332.0	0.5	22.0	0.8	20.0	0.8	197	15:10:51
327.0	0.0	330.0	0.0	332.0	0.4	22.0	0.9	22.0	0.7	198	15:11:21
327.0	0.2	330.0	0.3	333.0	0.5	20.0	0.8	20.0	0.8	199	15:11:52
327.0	0.2	331.0	0.2	333.0	0.3	20.0	0.8	21.0	0.8	200	15:12:23
328.0	0.3	330.0	0.0	333.0	0.4	22.0	0.8	21.0	0.7	201	15:12:53
327.0	0.3	330.0	0.0	333.0	0.5	20.0	0.8	22.0	0.8	202	15:13:24
323.0	0.8	326.0	0.8	328.0	0.9	21.0	0.7	22.0	0.8	203	15:13:55
214.0	32.5	218.0	32.7	218.0	32.8	21.0	0.8	22.0	0.8	204	15:14:25
226.0	6.3	228.0	6.0	230.0	6.4	21.0	0.8	22.0	0.7	205	15:14:56
282.0	15.3	283.0	14.8	285.0	15.3	21.0	0.7	20.0	0.8	206	15:15:26
314.0	8.7	316.0	8.9	319.0	8.8	22.0	0.8	21.0	0.8	207	15:15:57
319.0	1.3	322.0	1.4	324.0	1.3	22.0	0.7	21.0	0.8	208	15:16:28
320.0	0.5	322.0	0.5	325.0	0.5	20.0	0.8	21.0	0.8	209	15:16:58
320.0	0.0	323.0	0.5	325.0	0.2	21.0	0.8	22.0	0.8	210	15:17:29
320.0	0.0	323.0	0.2	325.0	0.2	22.0	0.8	21.0	0.7	211	15:18:00
320.0	0.2	323.0	0.3	325.0	0.0	21.0	0.8	22.0	0.7	212	15:18:30
320.0	0.4	322.0	0.2	325.0	0.4	21.0	0.7	21.0	0.8	213	15:19:01
320.0	0.2	323.0	0.4	325.0	0.3	20.0	0.8	20.0	0.8	214	15:19:32
321.0	0.3	323.0	0.0	325.0	0.4	20.0	0.8	21.0	0.8	215	15:20:02
320.0	0.2	323.0	0.2	325.0	0.2	21.0	0.8	22.0	0.7	216	15:20:33
320.0	0.2	323.0	0.3	326.0	0.4	22.0	0.9	22.0	0.8	217	15:21:04
320.0	0.4	323.0	0.2	325.0	0.6	22.0	0.8	22.0	0.8	218	15:21:34
320.0	0.2	323.0	0.0	325.0	0.4	21.0	0.8	22.0	0.8	219	15:22:05
320.0	0.2	323.0	0.5	325.0	0.4	20.0	0.8	20.0	0.8	220	15:22:36

320.0	0.4	323.0	0.0	325.0	0.5	20.0	0.9	20.0	0.7	221	15:23:06
320.0	0.3	323.0	0.2	325.0	0.4	21.0	0.9	20.0	0.7	222	15:23:37
320.0	0.3	323.0	0.3	326.0	0.5	20.0	0.8	21.0	0.7	223	15:24:08
320.0	0.2	323.0	0.2	326.0	0.5	22.0	0.7	21.0	0.8	224	15:24:38
320.0	0.2	323.0	0.2	325.0	0.4	20.0	0.7	20.0	0.8	225	15:25:09
320.0	0.2	322.0	0.4	326.0	0.3	21.0	0.8	20.0	0.8	226	15:25:39
321.0	0.5	323.0	0.5	325.0	0.5	22.0	0.8	21.0	0.8	227	15:26:10
320.0	0.3	323.0	0.6	325.0	0.3	22.0	0.9	21.0	0.8	228	15:26:41
320.0	0.2	323.0	0.2	325.0	0.3	20.0	0.8	21.0	0.8	229	15:27:11
320.0	0.3	323.0	0.0	325.0	0.3	22.0	0.8	21.0	0.7	230	15:27:42
319.0	0.2	323.0	0.0	325.0	0.3	20.0	0.8	21.0	0.8	231	15:28:13
320.0	0.3	323.0	0.2	325.0	0.2	21.0	0.8	22.0	0.7	232	15:28:43
320.0	0.2	323.0	0.4	325.0	0.2	20.0	0.8	21.0	0.8	233	15:29:14
320.0	0.2	323.0	0.2	325.0	0.4	21.0	0.8	20.0	0.8	234	15:29:45
320.0	0.2	322.0	0.4	325.0	0.2	20.0	0.8	20.0	0.7	235	15:30:15
320.0	0.2	322.0	0.2	325.0	0.3	22.0	0.8	21.0	0.7	236	15:30:46
287.0	9.4	290.0	9.4	291.0	9.9	20.0	0.8	21.0	0.7	237	15:31:17
213.0	20.4	214.0	20.8	217.0	20.7	21.0	0.8	22.0	0.8	238	15:31:47
286.0	22.6	288.0	22.5	291.0	22.8	21.0	0.8	22.0	0.8	239	15:32:18
311.0	7.7	313.0	7.9	315.0	7.5	21.0	0.8	22.0	0.8	240	15:32:49
315.0	0.7	317.0	0.8	320.0	0.8	21.0	0.8	22.0	0.7	241	15:33:19
316.0	0.0	318.0	0.2	320.0	0.4	21.0	0.8	22.0	0.7	242	15:33:50
315.0	0.5	318.0	0.0	320.0	0.5	20.0	0.8	21.0	0.8	243	15:34:20
315.0	0.3	318.0	0.4	320.0	0.2	22.0	0.8	22.0	0.8	244	15:34:51
316.0	0.5	319.0	0.4	320.0	0.4	22.0	0.8	22.0	0.8	245	15:35:22
316.0	0.0	318.0	0.3	321.0	0.4	21.0	0.8	22.0	0.8	246	15:35:52
316.0	0.2	318.0	0.3	321.0	0.0	22.0	0.8	21.0	0.8	247	15:36:23
316.0	0.0	318.0	0.0	320.0	0.3	20.0	0.8	20.0	0.8	248	15:36:54
316.0	0.2	318.0	0.2	321.0	0.4	20.0	0.9	20.0	0.7	249	15:37:24
316.0	0.4	318.0	0.3	321.0	0.5	22.0	0.8	21.0	0.7	250	15:37:55
315.0	0.4	318.0	0.2	321.0	0.5	22.0	0.9	21.0	0.7	251	15:38:26
315.0	0.4	318.0	0.4	320.0	0.0	20.0	0.7	20.0	0.7	252	15:38:57

EXP12C.EXP

31

10

05-09-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HOPA
316.0	0.4	318.0	0.3	320.0	0.3	20.0	0.9	21.0	0.6	0	15:39:32
315.0	0.5	318.0	0.0	320.0	0.5	22.0	0.7	21.0	0.8	1	15:39:43
315.0	0.4	318.0	0.3	320.0	0.0	21.0	0.8	21.0	0.8	2	15:39:54
315.0	0.0	318.0	0.4	320.0	0.3	20.0	0.9	20.0	0.7	3	15:40:04
315.0	0.4	317.0	0.5	320.0	0.3	20.0	0.8	21.0	0.7	4	15:40:15
315.0	0.0	317.0	0.6	320.0	0.4	22.0	0.8	22.0	0.8	5	15:40:26
316.0	0.5	318.0	0.0	321.0	0.3	21.0	0.7	22.0	0.8	6	15:40:37
315.0	0.5	318.0	0.3	320.0	0.3	22.0	0.9	21.0	0.8	7	15:40:48
241.0	24.3	245.0	23.9	244.0	25.0	20.0	0.8	20.0	0.7	8	15:40:59
174.0	16.8	178.0	16.7	178.0	16.5	20.0	0.8	21.0	0.8	9	15:41:10
134.0	10.3	136.0	10.3	136.0	10.2	22.0	0.8	21.0	0.7	10	15:41:21
107.0	6.6	108.0	7.0	109.0	6.8	20.0	0.7	20.0	0.8	11	15:41:31
90.0	4.5	90.0	4.5	91.0	4.5	21.0	0.7	22.0	0.7	12	15:41:42
77.0	3.2	77.0	3.4	79.0	3.0	21.0	0.8	20.0	0.7	13	15:41:53
67.0	2.5	67.0	2.6	68.0	2.5	20.0	0.9	21.0	0.7	14	15:42:04
60.0	1.9	60.0	1.9	61.0	1.8	22.0	0.8	21.0	0.8	15	15:42:15
54.0	1.7	54.0	1.6	55.0	1.6	21.0	0.8	20.0	0.7	16	15:42:26
49.0	1.2	49.0	1.3	51.0	1.0	20.0	0.8	20.0	0.8	17	15:42:37
46.0	0.9	46.0	1.0	47.0	1.0	20.0	0.8	21.0	0.7	18	15:42:48
43.0	0.9	43.0	0.8	44.0	0.7	22.0	0.6	21.0	0.7	19	15:42:58
41.0	0.8	41.0	0.5	42.0	0.6	21.0	0.9	20.0	0.7	20	15:43:09
39.0	0.5	40.0	0.5	41.0	0.0	20.0	0.8	20.0	0.9	21	15:43:20
38.0	0.5	38.0	0.5	39.0	0.5	21.0	0.8	22.0	0.7	22	15:43:31
37.0	0.4	37.0	0.3	38.0	0.5	22.0	0.8	21.0	0.7	23	15:43:42
36.0	0.3	36.0	0.0	37.0	0.5	22.0	0.9	21.0	0.6	24	15:43:53
35.0	0.0	35.0	0.0	36.0	0.3	22.0	0.8	21.0	0.8	25	15:44:04
34.0	0.5	34.0	0.3	35.0	0.5	20.0	0.8	20.0	0.8	26	15:44:15
33.0	0.3	33.0	0.4	34.0	0.3	20.0	0.8	21.0	0.7	27	15:44:25
34.0	0.3	33.0	0.3	34.0	0.5	22.0	0.8	22.0	0.8	28	15:44:36
33.0	0.0	33.0	0.0	34.0	0.0	20.0	0.8	20.0	0.8	29	15:44:47
32.0	0.5	32.0	0.4	33.0	0.5	21.0	0.8	22.0	0.7	30	15:44:58
32.0	0.0	32.0	0.0	33.0	0.4	22.0	0.8	20.0	0.8	31	15:45:09

EXP13A.EXP

60

10

05-13-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HORA
12.0	0.3	14.0	0.0	13.0	0.0	20.0	0.0	15.0	1.5	0	13:43:02
12.0	0.3	14.0	0.4	13.0	0.0	20.0	0.0	15.0	0.5	1	13:43:13
12.0	0.0	14.0	0.0	13.0	0.0	20.0	0.0	13.0	1.7	2	13:43:24
12.0	0.0	14.0	0.0	13.0	0.0	20.0	0.3	6.0	1.6	3	13:43:35
12.0	0.3	14.0	0.0	13.0	0.3	20.0	0.5	14.0	1.2	4	13:43:46
12.0	0.0	14.0	0.0	13.0	0.0	21.0	0.5	15.0	0.5	5	13:43:57
12.0	0.3	14.0	0.0	13.0	0.0	21.0	0.5	15.0	0.6	6	13:44:07
12.0	0.0	14.0	0.0	13.0	0.3	21.0	0.0	15.0	0.4	7	13:44:18
12.0	0.0	14.0	0.0	13.0	0.0	21.0	0.3	15.0	0.4	8	13:44:29
12.0	0.0	14.0	0.0	13.0	0.3	21.0	0.4	16.0	0.5	9	13:44:40
12.0	0.0	14.0	0.4	13.0	0.0	20.0	0.5	16.0	0.3	10	13:44:51
12.0	0.0	14.0	0.0	13.0	0.3	21.0	0.5	16.0	0.4	11	13:45:02
12.0	0.0	14.0	0.0	13.0	0.0	21.0	0.5	15.0	0.6	12	13:45:13
12.0	0.0	14.0	0.0	13.0	0.0	20.0	0.5	16.0	0.4	13	13:45:24
12.0	0.0	14.0	0.0	13.0	0.0	21.0	0.3	16.0	0.0	14	13:45:35
12.0	0.0	14.0	0.0	13.0	0.0	20.0	0.3	16.0	0.0	15	13:45:45
12.0	0.3	14.0	0.0	13.0	0.0	21.0	0.5	16.0	0.5	16	13:45:56
12.0	0.0	14.0	0.0	13.0	0.0	21.0	0.4	16.0	0.5	17	13:46:07
12.0	0.3	14.0	0.0	14.0	0.3	20.0	0.4	17.0	0.5	18	13:46:18
12.0	0.3	15.0	0.3	13.0	0.3	21.0	0.5	17.0	0.5	19	13:46:29
12.0	0.0	14.0	0.4	13.0	0.0	20.0	0.5	16.0	0.5	20	13:46:40
12.0	0.3	14.0	0.5	13.0	0.0	20.0	0.5	17.0	0.5	21	13:46:51
12.0	0.0	14.0	0.4	13.0	0.0	20.0	0.5	17.0	0.3	22	13:47:02
12.0	0.0	14.0	0.5	13.0	0.0	20.0	0.5	17.0	0.3	23	13:47:12
12.0	0.0	15.0	0.5	13.0	0.0	21.0	0.5	17.0	0.0	24	13:47:23
12.0	0.0	14.0	0.5	13.0	0.3	20.0	0.5	17.0	0.0	25	13:47:34
11.0	0.3	15.0	0.5	13.0	0.0	21.0	0.5	17.0	0.0	26	13:47:45
12.0	0.0	14.0	0.5	13.0	0.3	21.0	0.5	17.0	0.3	27	13:47:56
12.0	0.0	14.0	0.5	13.0	0.3	20.0	0.5	17.0	0.4	28	13:48:07
12.0	0.0	15.0	0.0	14.0	0.3	21.0	0.5	18.0	0.4	29	13:48:18
13.0	0.5	15.0	0.0	14.0	0.0	20.0	0.5	17.0	0.5	30	13:48:29
16.0	1.0	18.0	0.9	17.0	0.8	21.0	0.5	18.0	0.5	31	13:48:39
22.0	1.8	25.0	1.9	24.0	1.9	20.0	0.5	18.0	0.5	32	13:48:50
37.0	4.0	39.0	4.0	39.0	4.1	21.0	0.5	18.0	0.5	33	13:49:01
65.0	8.0	67.0	8.1	68.0	8.3	21.0	0.4	18.0	0.5	34	13:49:12
110.0	11.7	111.0	11.8	112.0	11.9	21.0	0.5	18.0	0.5	35	13:49:23
158.0	12.8	159.0	12.6	161.0	12.9	20.0	0.6	15.0	0.9	36	13:49:34
195.0	9.3	197.0	9.4	199.0	9.5	21.0	0.5	16.0	0.5	37	13:49:45
219.0	6.0	222.0	6.0	223.0	6.2	21.0	0.4	16.0	0.4	38	13:49:56
237.0	4.5	240.0	4.6	241.0	4.5	21.0	0.5	16.0	0.0	39	13:50:06
251.0	3.6	253.0	3.2	255.0	3.5	21.0	0.5	16.0	0.4	40	13:50:17
256.0	1.3	259.0	1.4	260.0	1.3	21.0	0.6	16.0	0.4	41	13:50:28
258.0	0.5	261.0	0.5	262.0	0.5	20.0	0.5	17.0	0.5	42	13:50:39
258.0	0.3	261.0	0.0	262.0	0.0	21.0	0.4	16.0	0.5	43	13:50:50
259.0	0.5	261.0	0.0	263.0	0.5	21.0	0.0	16.0	0.5	44	13:51:01
259.0	0.3	262.0	0.5	263.0	0.5	21.0	0.4	17.0	0.5	45	13:51:12
259.0	0.3	262.0	0.3	263.0	0.0	21.0	0.4	16.0	0.5	46	13:51:23
260.0	0.5	262.0	0.0	264.0	0.5	20.0	0.6	16.0	0.5	47	13:51:33
260.0	0.0	263.0	0.0	264.0	0.0	20.0	0.5	17.0	0.5	48	13:51:44
260.0	0.0	263.0	0.0	264.0	0.0	21.0	0.4	17.0	0.5	49	13:51:55
260.0	0.0	262.0	0.4	264.0	0.4	21.0	0.4	16.0	0.5	50	13:52:06
260.0	0.0	263.0	0.0	264.0	0.0	21.0	0.5	17.0	0.5	51	13:52:17
261.0	0.5	263.0	0.3	264.0	0.0	21.0	0.5	17.0	0.5	52	13:52:28

261.0	0.0	264.0	0.5	265.0	0.0	21.0	0.5	17.0	0.0	53	13:52:59
262.0	0.5	264.0	0.0	266.0	0.5	21.0	0.0	17.0	0.3	54	13:52:50
262.0	0.4	264.0	0.5	266.0	0.3	21.0	0.0	17.0	0.3	55	13:53:00
262.0	0.5	264.0	0.3	267.0	0.5	21.0	0.0	17.0	0.3	56	13:53:11
261.0	0.3	263.0	0.3	265.0	0.3	21.0	0.0	17.0	0.0	57	13:53:22
262.0	0.5	264.0	0.3	266.0	0.4	21.0	0.0	17.0	0.4	58	13:53:33
262.0	0.4	264.0	0.5	266.0	0.0	21.0	0.0	17.0	0.5	59	13:53:44
262.0	0.3	265.0	0.5	266.0	0.0	21.0	0.0	17.0	0.4	60	13:53:55

EXP13B.EXP

211

30

05-13-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HORA
261.0	0.2	264.0	0.4	265.0	0.3	22.0	0.5	20.0	0.5	0	13:59:16
261.0	0.2	263.0	0.5	265.0	0.0	22.0	0.5	20.0	0.5	1	13:59:47
260.0	0.4	263.0	0.2	264.0	0.0	22.0	0.5	19.0	0.5	2	14:00:18
261.0	0.4	263.0	0.2	265.0	0.5	22.0	0.4	19.0	0.5	3	14:00:48
260.0	0.4	263.0	0.3	264.0	0.5	22.0	0.5	19.0	0.5	4	14:01:19
236.0	7.6	240.0	7.1	240.0	7.5	23.0	0.5	20.0	0.5	5	14:01:50
226.0	3.6	229.0	3.6	230.0	3.5	22.0	0.6	19.0	0.5	6	14:02:20
258.0	8.2	261.0	8.3	262.0	8.3	22.0	0.2	20.0	0.4	7	14:02:51
269.0	3.0	272.0	2.9	273.0	3.0	22.0	1.3	20.0	0.4	8	14:03:22
271.0	0.3	273.0	0.4	274.0	0.4	21.0	0.5	20.0	0.5	9	14:03:52
270.0	0.5	274.0	0.4	276.0	0.5	20.0	0.5	20.0	0.4	10	14:04:23
272.0	0.4	275.0	0.5	276.0	0.2	22.0	0.6	20.0	0.2	11	14:04:54
272.0	0.5	274.0	0.3	276.0	0.5	30.0	3.6	20.0	0.0	12	14:05:24
271.0	0.5	274.0	0.5	275.0	0.5	21.0	3.9	20.0	0.0	13	14:05:55
271.0	0.0	274.0	0.4	275.0	0.3	22.0	0.6	20.0	0.3	14	14:06:25
271.0	0.5	274.0	0.3	275.0	0.5	21.0	0.4	20.0	0.0	15	14:06:56
271.0	0.4	273.0	0.4	275.0	0.3	22.0	1.3	20.0	0.2	16	14:07:27
271.0	0.0	274.0	0.4	275.0	0.3	21.0	0.5	20.0	0.2	17	14:07:57
272.0	0.4	275.0	0.4	276.0	0.7	21.0	0.5	20.0	0.0	18	14:08:28
271.0	0.7	274.0	0.6	275.0	0.8	21.0	0.5	20.0	0.0	19	14:08:59
272.0	0.5	275.0	0.4	276.0	0.5	21.0	0.5	20.0	0.2	20	14:09:29
271.0	0.4	274.0	0.2	276.0	0.0	21.0	0.5	20.0	0.0	21	14:10:00
271.0	0.2	274.0	0.4	275.0	0.5	21.0	0.4	20.0	0.0	22	14:10:31
272.0	0.4	274.0	0.3	276.0	0.3	22.0	0.5	20.0	0.2	23	14:11:01
271.0	0.5	274.0	0.4	275.0	0.3	21.0	0.5	20.0	0.0	24	14:11:32
271.0	0.2	274.0	0.5	276.0	0.5	22.0	0.5	20.0	0.0	25	14:12:03
271.0	0.2	274.0	0.5	275.0	0.3	22.0	0.5	20.0	0.0	26	14:12:33
272.0	0.4	275.0	0.4	276.0	0.5	21.0	0.5	20.0	0.0	27	14:13:04
271.0	0.5	274.0	0.2	276.0	0.5	22.0	0.5	20.0	0.0	28	14:13:35
272.0	0.5	274.0	0.3	276.0	0.4	22.0	0.5	20.0	0.0	29	14:14:05
271.0	0.2	274.0	0.5	275.0	0.5	21.0	0.5	20.0	0.0	30	14:14:36
271.0	0.3	274.0	0.4	275.0	0.6	22.0	0.5	20.0	0.0	31	14:15:07
272.0	0.6	274.0	0.3	276.0	0.4	21.0	0.5	20.0	0.2	32	14:15:37
271.0	0.5	274.0	0.3	275.0	0.5	22.0	0.5	20.0	0.2	33	14:16:08
271.0	0.3	273.0	0.5	275.0	0.3	21.0	0.5	20.0	0.0	34	14:16:38
271.0	0.5	274.0	0.3	276.0	0.4	21.0	0.5	20.0	0.0	35	14:17:09
271.0	0.5	274.0	0.3	275.0	0.4	21.0	0.4	20.0	0.2	36	14:17:40
272.0	0.4	274.0	0.2	276.0	0.4	22.0	0.4	20.0	0.0	37	14:18:10
260.0	3.2	263.0	3.0	264.0	3.2	21.0	0.4	20.0	0.0	38	14:18:41
260.0	7.5	263.0	7.4	264.0	7.5	22.0	0.5	21.0	0.2	39	14:19:12
281.0	5.7	284.0	5.9	286.0	5.9	21.0	0.3	20.0	0.0	40	14:19:42
284.0	1.2	289.0	1.3	289.0	1.2	21.0	0.4	20.0	0.0	41	14:20:13
285.0	0.4	289.0	0.4	290.0	0.5	21.0	0.5	20.0	0.0	42	14:20:44
286.0	0.4	289.0	0.2	290.0	0.5	21.0	0.5	20.0	0.2	43	14:21:14
285.0	0.2	289.0	0.2	290.0	0.3	21.0	0.5	20.0	0.0	44	14:21:45
285.0	0.2	289.0	0.2	290.0	0.0	22.0	0.5	20.0	0.0	45	14:22:16
286.0	0.3	290.0	0.4	291.0	0.4	22.0	0.5	20.0	0.2	46	14:22:46
286.0	0.5	290.0	0.5	291.0	0.2	21.0	0.5	20.0	0.0	47	14:23:17
286.0	0.5	289.0	0.5	290.0	0.6	22.0	0.5	20.0	0.0	48	14:23:48
285.0	0.2	289.0	0.3	290.0	0.5	21.0	0.5	20.0	0.0	49	14:24:18
286.0	0.4	290.0	0.5	291.0	0.4	21.0	0.5	20.0	0.2	50	14:24:49
285.0	0.5	289.0	0.5	290.0	0.5	21.0	0.5	20.0	0.2	51	14:25:19
285.0	0.5	289.0	0.2	290.0	0.5	22.0	0.5	20.0	0.0	52	14:25:50

285.0	0.2	289.0	0.4	290.0	0.2	21.0	0.4	20.0	0.2	53	14:26:21
286.0	0.5	289.0	0.3	291.0	0.4	22.0	0.5	20.0	0.0	54	14:26:51
285.0	0.2	288.0	0.5	290.0	0.2	23.0	0.7	20.0	0.2	55	14:27:22
285.0	0.4	290.0	0.5	291.0	0.4	22.0	0.6	20.0	0.2	56	14:27:53
285.0	0.5	289.0	0.3	290.0	0.4	22.0	0.3	20.0	0.2	57	14:28:23
285.0	0.3	289.0	0.3	290.0	0.5	22.0	0.4	20.0	0.2	58	14:28:54
285.0	0.2	289.0	0.4	290.0	0.2	22.0	0.5	20.0	0.2	59	14:29:25
286.0	0.4	289.0	0.0	291.0	0.4	21.0	0.5	20.0	0.2	60	14:29:55
285.0	0.5	289.0	0.3	290.0	0.5	22.0	0.5	20.0	0.2	61	14:30:26
285.0	0.0	289.0	0.5	289.0	0.3	23.0	0.5	20.0	0.3	62	14:30:57
286.0	0.2	289.0	0.5	290.0	0.3	22.0	0.5	20.0	0.2	63	14:31:27
285.0	0.2	289.0	0.3	290.0	0.2	23.0	0.5	21.0	0.3	64	14:31:58
285.0	0.3	289.0	0.2	290.0	0.4	25.0	0.8	20.0	0.3	65	14:32:29
285.0	0.4	289.0	0.0	290.0	0.4	21.0	1.3	20.0	0.4	66	14:32:59
285.0	0.3	289.0	0.5	290.0	0.2	21.0	0.5	20.0	0.4	67	14:33:30
285.0	0.4	289.0	0.0	290.0	0.5	22.0	0.5	20.0	0.3	68	14:34:00
285.0	0.2	289.0	0.2	290.0	0.2	22.0	0.5	20.0	0.4	69	14:34:31
285.0	0.4	289.0	0.2	290.0	0.4	22.0	0.5	20.0	0.4	70	14:35:02
217.0	24.3	222.0	24.0	222.0	24.4	21.0	0.5	20.0	0.4	71	14:35:32
290.0	23.2	297.0	23.9	297.0	23.5	21.0	0.5	21.0	0.5	72	14:36:03
304.0	3.9	312.0	4.3	311.0	4.0	21.0	0.5	20.0	0.4	73	14:36:34
305.0	0.4	312.0	0.0	311.0	0.4	22.0	0.6	20.0	0.5	74	14:37:04
306.0	0.5	312.0	0.5	312.0	0.3	21.0	0.5	20.0	0.5	75	14:37:35
306.0	0.2	313.0	0.2	312.0	0.0	22.0	0.4	20.0	0.5	76	14:38:06
306.0	0.3	313.0	0.2	312.0	0.2	22.0	0.5	21.0	0.5	77	14:38:36
307.0	0.5	314.0	0.4	313.0	0.5	22.0	0.5	21.0	0.5	78	14:39:07
307.0	0.2	314.0	0.2	313.0	0.0	21.0	0.5	20.0	0.5	79	14:39:38
307.0	0.4	314.0	0.2	313.0	0.0	22.0	0.5	20.0	0.5	80	14:40:08
307.0	0.2	314.0	0.3	313.0	0.4	21.0	0.5	20.0	0.5	81	14:40:39
307.0	0.0	314.0	0.3	313.0	0.2	21.0	0.5	20.0	0.5	82	14:41:10
307.0	0.0	314.0	0.2	313.0	0.3	22.0	0.5	20.0	0.5	83	14:41:40
307.0	0.2	314.0	0.3	312.0	0.3	21.0	0.5	20.0	0.5	84	14:42:11
307.0	0.2	314.0	0.0	313.0	0.2	21.0	0.5	20.0	0.5	85	14:42:42
307.0	0.3	314.0	0.2	313.0	0.2	21.0	0.4	20.0	0.5	86	14:43:12
307.0	0.2	314.0	0.2	313.0	0.2	21.0	0.4	20.0	0.5	87	14:43:43
307.0	0.3	314.0	0.2	313.0	0.0	21.0	0.4	20.0	0.5	88	14:44:13
307.0	0.2	313.0	0.3	313.0	0.3	21.0	0.5	20.0	0.5	89	14:44:44
307.0	0.4	314.0	0.2	313.0	0.0	21.0	0.5	20.0	0.5	90	14:45:15
307.0	0.3	314.0	0.4	314.0	0.5	21.0	0.5	21.0	0.5	91	14:45:45
307.0	0.3	314.0	0.3	313.0	0.5	22.0	0.5	21.0	0.5	92	14:46:16
307.0	0.0	314.0	0.3	313.0	0.3	21.0	0.4	20.0	0.5	93	14:46:47
307.0	0.0	314.0	0.2	313.0	0.3	21.0	0.5	20.0	0.5	94	14:47:17
307.0	0.2	314.0	0.3	313.0	0.4	21.0	0.5	20.0	0.5	95	14:47:48
307.0	0.3	313.0	0.4	313.0	0.3	21.0	0.5	20.0	0.5	96	14:48:19
307.0	0.2	314.0	0.2	313.0	0.2	21.0	0.5	20.0	0.5	97	14:48:49
307.0	0.2	314.0	0.2	313.0	0.4	22.0	0.5	21.0	0.5	98	14:49:20
308.0	0.3	314.0	0.2	313.0	0.2	22.0	0.5	21.0	0.5	99	14:49:51
307.0	0.2	313.0	0.3	313.0	0.0	21.0	0.5	21.0	0.5	100	14:50:21
307.0	0.2	314.0	0.2	313.0	0.3	21.0	0.4	20.0	0.5	101	14:50:52
307.0	0.2	314.0	0.0	313.0	0.3	21.0	0.5	20.0	0.6	102	14:51:23
242.0	22.6	250.0	22.4	249.0	22.8	21.0	0.4	20.0	0.5	103	14:51:53
311.0	24.6	317.0	24.4	318.0	24.7	21.0	0.4	21.0	0.5	104	14:52:24
327.0	4.6	333.0	4.6	334.0	4.6	21.0	0.5	20.0	0.5	105	14:52:54
330.0	0.8	336.0	0.8	336.0	0.7	21.0	0.5	20.0	0.5	106	14:53:25
330.0	0.3	336.0	0.0	336.0	0.5	22.0	0.5	21.0	0.5	107	14:53:56
330.0	0.5	336.0	0.2	337.0	0.3	21.0	0.5	20.0	0.5	108	14:54:26

331.0	0.4	336.0	0.0	337.0	0.4	22.0	0.5	20.0	0.5	109	14:54:57
330.0	0.4	336.0	0.2	337.0	0.2	21.0	0.5	21.0	0.5	110	14:55:28
330.0	0.5	336.0	0.2	337.0	0.0	21.0	0.5	20.0	0.5	111	14:55:59
331.0	0.5	336.0	0.3	337.0	0.3	22.0	0.5	20.0	0.5	112	14:56:29
330.0	0.5	336.0	0.2	337.0	0.2	21.0	0.4	21.0	0.5	113	14:57:00
331.0	0.5	336.0	0.5	337.0	0.0	22.0	0.5	21.0	0.5	114	14:57:30
330.0	0.5	336.0	0.3	337.0	0.0	21.0	0.5	20.0	0.5	115	14:58:01
331.0	0.2	337.0	0.5	337.0	0.2	22.0	0.5	21.0	0.5	116	14:58:32
331.0	0.2	337.0	0.5	337.0	0.2	21.0	0.5	20.0	0.5	117	14:59:02
330.0	0.4	336.0	0.5	337.0	0.4	21.0	0.5	21.0	0.5	118	14:59:33
331.0	0.5	336.0	0.3	337.0	0.2	21.0	0.5	20.0	0.5	119	15:00:04
331.0	0.5	336.0	0.2	337.0	0.2	22.0	0.5	21.0	0.5	120	15:00:34
330.0	0.4	336.0	0.0	337.0	0.2	22.0	0.4	21.0	0.5	121	15:01:05
330.0	0.2	336.0	0.2	336.0	0.5	21.0	0.5	20.0	0.5	122	15:01:36
330.0	0.2	336.0	0.0	337.0	0.5	21.0	0.6	21.0	0.5	123	15:02:06
330.0	0.4	336.0	0.2	337.0	0.4	22.0	0.5	21.0	0.5	124	15:02:37
330.0	0.5	336.0	0.2	337.0	0.0	21.0	0.5	21.0	0.5	125	15:03:07
331.0	0.5	336.0	0.3	337.0	0.0	21.0	0.4	20.0	0.5	126	15:03:38
330.0	0.2	336.0	0.5	337.0	0.2	21.0	0.5	21.0	0.5	127	15:04:09
331.0	0.5	337.0	0.4	337.0	0.2	22.0	0.5	21.0	0.5	128	15:04:39
330.0	0.0	336.0	0.0	337.0	0.5	21.0	0.4	20.0	0.5	129	15:05:10
331.0	0.4	336.0	0.0	337.0	0.3	21.0	0.5	20.0	0.5	130	15:05:41
331.0	0.5	336.0	0.3	337.0	0.0	22.0	0.4	21.0	0.5	131	15:06:11
331.0	0.4	336.0	0.2	337.0	0.2	21.0	0.5	20.0	0.5	132	15:06:42
330.0	0.6	336.0	0.2	337.0	0.3	21.0	0.5	21.0	0.5	133	15:07:13
330.0	0.2	336.0	0.4	336.0	0.5	21.0	0.5	21.0	0.5	134	15:07:43
331.0	0.4	336.0	0.3	337.0	0.5	21.0	0.4	20.0	0.5	135	15:08:14
253.0	30.4	258.0	30.7	260.0	30.6	21.0	0.5	21.0	0.4	136	15:08:45
312.0	14.9	315.0	14.9	317.0	14.8	22.0	0.5	21.0	0.5	137	15:09:15
327.0	4.2	332.0	4.3	333.0	4.2	21.0	0.4	21.0	0.5	138	15:09:46
331.0	1.3	335.0	1.0	336.0	1.1	21.0	0.4	21.0	0.5	139	15:10:17
330.0	0.7	334.0	0.7	335.0	0.7	21.0	0.5	21.0	0.5	140	15:10:47
330.0	0.3	334.0	0.2	335.0	0.5	22.0	0.4	21.0	0.4	141	15:11:18
330.0	0.2	334.0	0.2	335.0	0.5	21.0	0.4	21.0	0.5	142	15:11:48
330.0	0.2	334.0	0.2	336.0	0.5	21.0	0.4	21.0	0.5	143	15:12:19
330.0	0.2	334.0	0.2	335.0	0.3	21.0	0.4	21.0	0.5	144	15:12:50
330.0	0.3	334.0	0.2	335.0	0.5	22.0	0.4	21.0	0.4	145	15:13:20
330.0	0.3	334.0	0.3	335.0	0.4	21.0	0.4	20.0	0.4	146	15:13:51
330.0	0.2	334.0	0.0	336.0	0.5	21.0	0.5	20.0	0.5	147	15:14:22
330.0	0.2	334.0	0.2	336.0	0.5	21.0	0.4	21.0	0.4	148	15:14:52
330.0	0.3	334.0	0.0	335.0	0.5	21.0	0.5	20.0	0.5	149	15:15:23
330.0	0.2	334.0	0.2	336.0	0.5	20.0	0.4	20.0	0.5	150	15:15:54
330.0	0.5	334.0	0.2	336.0	0.4	22.0	0.3	21.0	0.5	151	15:16:24
330.0	0.0	334.0	0.0	336.0	0.5	21.0	0.3	21.0	0.4	152	15:16:55
330.0	0.3	334.0	0.0	335.0	0.4	21.0	0.3	20.0	0.5	153	15:17:26
330.0	0.0	334.0	0.2	335.0	0.4	22.0	0.3	20.0	0.5	154	15:17:56
330.0	0.2	334.0	0.2	335.0	0.4	21.0	0.4	20.0	0.5	155	15:18:27
330.0	0.2	334.0	0.0	335.0	0.4	21.0	0.4	21.0	0.5	156	15:18:58
330.0	0.2	334.0	0.4	335.0	0.0	21.0	0.4	21.0	0.4	157	15:19:28
330.0	0.3	334.0	0.2	335.0	0.4	21.0	0.4	20.0	0.5	158	15:19:59
330.0	0.0	334.0	0.0	335.0	0.3	21.0	0.4	20.0	0.5	159	15:20:30
330.0	0.2	334.0	0.0	335.0	0.5	21.0	0.4	20.0	0.5	160	15:21:00
330.0	0.2	334.0	0.2	335.0	0.5	22.0	0.4	21.0	0.4	161	15:21:31
330.0	0.2	334.0	0.4	335.0	0.2	21.0	0.4	21.0	0.4	162	15:22:01
330.0	0.4	334.0	0.5	335.0	0.2	21.0	0.4	20.0	0.5	163	15:22:32
330.0	0.0	334.0	0.4	335.0	0.2	21.0	0.3	21.0	0.5	164	15:23:03

330.0	0.2	334.0	0.2	335.0	0.2	21.0	0.3	21.0	0.4	165	15:23:33
330.0	0.5	333.0	0.5	335.0	0.2	22.0	0.4	20.0	0.4	166	15:24:04
261.0	23.4	266.0	23.0	267.0	23.4	21.0	0.4	21.0	0.4	167	15:24:35
283.0	9.9	285.0	9.5	287.0	9.8	22.0	0.5	21.0	0.4	168	15:25:05
317.0	9.2	320.0	9.5	322.0	9.3	21.0	0.5	20.0	0.4	169	15:25:36
322.0	1.4	325.0	1.5	326.0	1.3	20.0	0.6	21.0	0.4	170	15:26:07
322.0	0.4	325.0	0.4	327.0	0.0	21.0	0.5	21.0	0.4	171	15:26:37
322.0	0.5	326.0	0.4	327.0	0.0	22.0	0.4	21.0	0.4	172	15:27:08
322.0	0.0	325.0	0.5	327.0	0.2	21.0	0.5	21.0	0.4	173	15:27:39
321.0	0.2	325.0	0.4	327.0	0.2	21.0	0.4	20.0	0.5	174	15:28:09
322.0	0.3	325.0	0.3	327.0	0.2	22.0	0.5	21.0	0.5	175	15:28:40
322.0	0.2	325.0	0.5	327.0	0.2	21.0	0.4	21.0	0.4	176	15:29:11
322.0	0.3	325.0	0.5	327.0	0.2	21.0	0.4	21.0	0.4	177	15:29:41
321.0	0.3	325.0	0.5	327.0	0.3	21.0	0.4	21.0	0.4	178	15:30:12
322.0	0.5	325.0	0.2	327.0	0.0	21.0	0.4	20.0	0.5	179	15:30:42
322.0	0.2	326.0	0.5	327.0	0.2	21.0	0.4	21.0	0.4	180	15:31:13
322.0	0.3	326.0	0.4	327.0	0.0	21.0	0.3	21.0	0.4	181	15:31:44
322.0	0.5	325.0	0.2	327.0	0.3	21.0	0.3	21.0	0.4	182	15:32:14
322.0	0.2	325.0	0.4	327.0	0.0	21.0	0.3	21.0	0.3	183	15:32:45
322.0	0.2	325.0	0.4	327.0	0.0	21.0	0.4	21.0	0.4	184	15:33:16
322.0	0.2	326.0	0.5	327.0	0.2	21.0	0.2	21.0	0.4	185	15:33:46
322.0	0.3	325.0	0.4	327.0	0.2	21.0	0.4	21.0	0.4	186	15:34:17
321.0	0.5	325.0	0.4	327.0	0.2	21.0	0.3	21.0	0.4	187	15:34:48
321.0	0.5	325.0	0.2	327.0	0.0	21.0	0.4	21.0	0.4	188	15:35:18
322.0	0.5	325.0	0.0	327.0	0.4	21.0	0.4	20.0	0.5	189	15:35:49
322.0	0.5	325.0	0.2	327.0	0.2	22.0	0.4	21.0	0.5	190	15:36:20
321.0	0.4	325.0	0.3	327.0	0.0	21.0	0.3	21.0	0.4	191	15:36:50
321.0	0.4	324.0	0.3	326.0	0.4	21.0	0.4	20.0	0.5	192	15:37:21
321.0	0.2	325.0	0.4	327.0	0.5	21.0	0.3	21.0	0.4	193	15:37:52
322.0	0.5	324.0	0.4	327.0	0.0	21.0	0.4	21.0	0.3	194	15:38:22
321.0	0.5	324.0	0.3	327.0	0.2	21.0	0.3	20.0	0.4	195	15:38:53
321.0	0.5	325.0	0.4	327.0	0.0	22.0	0.4	20.0	0.4	196	15:39:23
321.0	0.4	325.0	0.2	327.0	0.2	21.0	0.3	21.0	0.4	197	15:39:54
264.0	18.2	269.0	18.0	269.0	18.6	21.0	0.4	21.0	0.4	198	15:40:25
231.0	9.0	235.0	9.3	236.0	8.9	21.0	0.4	21.0	0.5	199	15:40:55
289.0	16.1	291.0	15.7	293.0	16.0	21.0	0.4	21.0	0.5	200	15:41:26
314.0	7.3	317.0	7.4	319.0	7.3	21.0	0.4	21.0	0.4	201	15:41:57
318.0	1.6	322.0	1.6	323.0	1.6	21.0	0.3	21.0	0.4	202	15:42:27
319.0	0.6	322.0	0.6	325.0	0.6	21.0	0.5	21.0	0.4	203	15:42:58
320.0	0.5	323.0	0.0	325.0	0.3	22.0	0.5	21.0	0.4	204	15:43:29
319.0	0.5	322.0	0.4	324.0	0.5	21.0	0.4	21.0	0.2	205	15:43:59
319.0	0.2	322.0	0.5	324.0	0.2	21.0	0.4	20.0	0.3	206	15:44:30
319.0	0.3	322.0	0.5	324.0	0.3	21.0	0.5	20.0	0.3	207	15:45:01
319.0	0.4	322.0	0.5	324.0	0.5	22.0	0.6	21.0	0.4	208	15:45:31
320.0	0.3	323.0	0.5	324.0	0.5	30.0	3.3	21.0	0.3	209	15:46:02
319.0	0.0	322.0	0.3	323.0	0.3	31.0	0.8	21.0	0.4	210	15:46:33
319.0	0.2	322.0	0.0	324.0	0.2	30.0	0.6	21.0	0.4	211	15:47:04

EXP13C.EXP		20		10		05-13-1991					
T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HORA
319.0	0.3	322.0	0.0	324.0	0.3	31.0	0.5	21.0	0.5	0	15:47:58
319.0	0.3	322.0	0.0	324.0	0.0	30.0	0.5	21.0	0.5	1	15:48:09
319.0	0.3	322.0	0.0	324.0	0.5	30.0	0.5	21.0	0.4	2	15:48:19
319.0	0.0	322.0	0.4	324.0	0.3	30.0	0.7	20.0	0.4	3	15:48:30
319.0	0.0	322.0	0.3	324.0	0.4	31.0	0.6	21.0	0.4	4	15:48:41
252.0	23.0	257.0	22.5	255.0	23.6	30.0	0.3	21.0	0.4	5	15:48:52
179.0	18.1	183.0	18.5	183.0	18.3	30.0	0.5	21.0	0.4	6	15:49:03
137.0	10.5	139.0	10.8	139.0	10.7	31.0	0.4	21.0	0.3	7	15:49:14
109.0	6.8	111.0	7.0	111.0	6.9	21.0	3.3	21.0	0.0	8	15:49:25
91.0	4.7	93.0	4.6	93.0	4.5	21.0	0.5	21.0	0.4	9	15:49:36
78.0	3.3	79.0	3.3	79.0	3.4	22.0	0.5	21.0	0.3	10	15:49:46
68.0	2.6	69.0	2.7	69.0	2.5	22.0	0.5	21.0	0.4	11	15:49:57
60.0	1.9	61.0	1.8	62.0	2.0	21.0	0.4	21.0	0.5	12	15:50:08
55.0	1.5	55.0	1.6	55.0	1.6	22.0	0.5	21.0	0.0	13	15:50:19
50.0	1.0	50.0	1.4	51.0	1.4	22.0	0.5	21.0	0.0	14	15:50:30
46.0	1.0	46.0	0.9	47.0	1.0	21.0	0.5	21.0	0.3	15	15:50:41
43.0	0.8	44.0	0.8	44.0	0.9	21.0	0.5	21.0	0.4	16	15:50:52
41.0	0.6	41.0	0.6	42.0	0.7	21.0	0.6	21.0	0.3	17	15:51:03
39.0	0.5	40.0	0.7	41.0	0.3	21.0	0.5	21.0	0.0	18	15:51:13
37.0	0.7	38.0	0.4	39.0	0.4	22.0	0.5	21.0	0.0	19	15:51:24
37.0	0.5	37.0	0.4	38.0	0.5	21.0	0.5	21.0	0.6	20	15:51:35

EXP14A.EXP

70

10

05-14-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HORA
20.0	0.0	22.0	0.0	22.0	0.5	22.0	1.0	20.0	0.5	0	11:49:42
20.0	0.0	22.0	0.0	22.0	0.5	22.0	0.9	20.0	0.5	1	11:49:53
20.0	0.3	22.0	0.3	21.0	0.5	20.0	0.9	20.0	0.5	2	11:50:04
20.0	0.0	22.0	0.0	21.0	0.5	20.0	1.0	21.0	0.5	3	11:50:15
20.0	0.0	22.0	0.3	21.0	0.5	22.0	0.8	21.0	0.5	4	11:50:26
20.0	0.0	22.0	0.0	21.0	0.4	23.0	1.0	21.0	0.5	5	11:50:37
20.0	0.0	22.0	0.0	21.0	0.5	21.0	1.0	20.0	0.5	6	11:50:48
20.0	0.0	22.0	0.0	21.0	0.4	22.0	0.9	21.0	0.5	7	11:50:59
20.0	0.3	22.0	0.0	22.0	0.5	23.0	0.9	21.0	0.5	8	11:51:09
20.0	0.0	22.0	0.0	21.0	0.4	21.0	0.9	21.0	0.5	9	11:51:20
20.0	0.4	22.0	0.3	21.0	0.5	23.0	1.0	21.0	0.7	10	11:51:31
20.0	0.0	22.0	0.0	21.0	0.4	21.0	1.0	20.0	0.5	11	11:51:42
20.0	0.0	22.0	0.0	21.0	0.3	23.0	1.1	21.0	0.5	12	11:51:53
20.0	0.0	22.0	0.0	21.0	0.4	21.0	0.9	21.0	0.5	13	11:52:04
20.0	0.0	22.0	0.3	22.0	0.5	23.0	0.7	20.0	0.5	14	11:52:15
20.0	0.0	22.0	0.0	21.0	0.3	21.0	0.8	20.0	0.5	15	11:52:26
20.0	0.0	22.0	0.3	21.0	0.0	23.0	0.8	20.0	0.5	16	11:52:36
20.0	0.0	22.0	0.0	21.0	0.0	21.0	0.9	21.0	0.5	17	11:52:47
20.0	0.0	22.0	0.0	21.0	0.4	24.0	1.0	21.0	0.5	18	11:52:58
20.0	0.0	22.0	0.0	21.0	0.0	23.0	1.4	20.0	0.5	19	11:53:09
20.0	0.0	22.0	0.0	21.0	0.4	21.0	1.1	20.0	0.5	20	11:53:20
20.0	0.3	22.0	0.0	21.0	0.3	22.0	1.5	21.0	0.5	21	11:53:31
20.0	0.0	22.0	0.0	22.0	0.3	21.0	1.0	20.0	0.5	22	11:53:42
20.0	0.0	22.0	0.0	21.0	0.0	22.0	0.9	21.0	0.5	23	11:53:53
20.0	0.0	22.0	0.0	21.0	0.3	22.0	0.9	20.0	0.5	24	11:54:03
20.0	0.0	23.0	0.3	20.0	0.3	20.0	1.0	20.0	0.5	25	11:54:14
22.0	0.6	24.0	0.6	23.0	0.5	22.0	1.0	21.0	0.5	26	11:54:25
30.0	2.4	32.0	2.3	32.0	2.5	23.0	0.9	21.0	0.5	27	11:54:36
52.0	6.1	54.0	6.1	54.0	6.2	23.0	1.1	20.0	0.5	28	11:54:47
96.0	12.0	97.0	11.9	98.0	12.4	22.0	0.9	20.0	0.5	29	11:54:58
142.0	11.8	143.0	11.7	145.0	11.8	22.0	0.9	20.0	0.5	30	11:55:09
192.0	13.5	192.0	13.5	195.0	13.5	21.0	1.0	19.0	0.7	31	11:55:20
229.0	9.0	231.0	9.5	233.0	9.3	21.0	0.9	20.0	0.5	32	11:55:30
247.0	4.2	249.0	4.2	251.0	4.1	23.0	0.9	21.0	0.5	33	11:55:41
253.0	1.3	255.0	1.4	257.0	1.6	21.0	1.0	20.0	0.5	34	11:55:52
251.0	0.7	254.0	0.5	255.0	0.7	21.0	0.8	21.0	0.5	35	11:56:03
250.0	0.5	253.0	0.5	254.0	0.5	22.0	0.9	20.0	0.5	36	11:56:14
251.0	0.3	253.0	0.0	254.0	0.3	21.0	1.0	20.0	0.5	37	11:56:25
250.0	0.0	253.0	0.0	254.0	0.0	20.0	1.0	20.0	0.5	38	11:56:36
250.0	0.0	253.0	0.0	254.0	0.4	22.0	1.1	21.0	0.5	39	11:56:47
251.0	0.5	254.0	0.5	255.0	0.5	23.0	1.0	21.0	0.7	40	11:56:57
250.0	0.5	254.0	0.5	254.0	0.5	23.0	1.0	20.0	0.7	41	11:57:08
251.0	0.5	254.0	0.5	254.0	0.5	21.0	0.9	21.0	0.5	42	11:57:19
252.0	0.0	254.0	0.4	255.0	0.4	23.0	1.0	20.0	0.5	43	11:57:30
252.0	0.0	255.0	0.5	256.0	0.5	21.0	0.9	21.0	0.5	44	11:57:41
252.0	0.0	255.0	0.0	256.0	0.3	22.0	0.7	20.0	0.5	45	11:57:52
252.0	0.3	255.0	0.3	256.0	0.4	20.0	0.9	20.0	0.7	46	11:58:03
252.0	0.5	254.0	0.4	255.0	0.5	22.0	1.0	21.0	0.5	47	11:58:14
252.0	0.5	255.0	0.5	256.0	0.5	23.0	1.0	21.0	0.5	48	11:58:24
252.0	0.5	255.0	0.0	256.0	0.0	22.0	0.9	20.0	0.5	49	11:58:35
252.0	0.0	255.0	0.0	256.0	0.0	21.0	0.8	20.0	0.7	50	11:58:46
252.0	0.0	255.0	0.0	256.0	0.0	21.0	0.8	21.0	0.7	51	11:58:57
253.0	0.5	255.0	0.0	257.0	0.4	22.0	0.9	20.0	0.5	52	11:59:08

252.0	0.5	255.0	0.0	256.0	0.0	21.0	1.0	21.0	0.7	53	11:59:19
252.0	0.0	255.0	0.0	256.0	0.0	23.0	1.0	21.0	0.8	54	11:59:30
253.0	0.5	255.0	0.5	257.0	0.5	22.0	0.7	20.0	0.5	55	11:59:41
252.0	0.5	255.0	0.3	256.0	0.4	21.0	0.9	21.0	0.5	56	11:59:51
252.0	0.0	255.0	0.0	256.0	0.0	22.0	0.8	20.0	0.7	57	12:00:02
253.0	0.3	255.0	0.3	256.0	0.5	21.0	0.7	20.0	0.7	58	12:00:13
253.0	0.4	255.0	0.4	256.0	0.5	21.0	0.8	20.0	0.5	59	12:00:24
253.0	0.0	256.0	0.5	257.0	0.4	21.0	0.9	21.0	0.5	60	12:00:35
253.0	0.0	255.0	0.5	257.0	0.0	22.0	0.8	21.0	0.5	61	12:00:46
253.0	0.0	256.0	0.5	257.0	0.3	23.0	0.9	20.0	0.5	62	12:00:57
252.0	0.3	256.0	0.5	257.0	0.5	23.0	0.9	21.0	0.5	63	12:01:08
253.0	0.0	256.0	0.0	257.0	0.0	22.0	1.0	21.0	0.7	64	12:01:18
253.0	0.3	256.0	0.0	257.0	0.0	23.0	0.9	20.0	0.7	65	12:01:29
253.0	0.4	256.0	0.4	257.0	0.0	24.0	0.8	21.0	0.6	66	12:01:40
253.0	0.0	255.0	0.5	256.0	0.3	23.0	0.8	22.0	0.7	67	12:01:51
253.0	0.5	255.0	0.3	257.0	0.5	23.0	1.0	20.0	0.5	68	12:02:02
253.0	0.0	256.0	0.0	257.0	0.0	23.0	0.9	21.0	0.5	69	12:02:13
253.0	0.0	255.0	0.3	257.0	0.0	25.0	1.1	20.0	0.7	70	12:02:24

EXP14B.EXP

211

30

05-14-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HORA
253.0	0.2	255.0	0.5	257.0	0.5	26.0	1.0	21.0	0.6	0	12:03:27
253.0	0.0	255.0	0.5	257.0	0.2	26.0	1.0	20.0	0.7	1	12:03:57
253.0	0.0	256.0	0.2	257.0	0.2	30.0	1.3	20.0	0.7	2	12:04:28
253.0	0.5	255.0	0.2	256.0	0.4	32.0	1.7	21.0	0.6	3	12:04:59
218.0	11.6	222.0	10.9	222.0	11.3	32.0	1.3	22.0	0.8	4	12:05:29
236.0	7.0	239.0	6.9	240.0	7.0	23.0	1.6	20.0	0.6	5	12:06:00
263.0	7.4	265.0	7.1	266.0	7.3	22.0	1.5	20.0	0.6	6	12:06:31
272.0	2.7	275.0	2.7	276.0	2.7	22.0	0.9	20.0	0.7	7	12:07:01
273.0	0.4	275.0	0.2	277.0	0.5	23.0	1.0	21.0	0.7	8	12:07:32
274.0	0.5	276.0	0.0	278.0	0.5	22.0	1.0	22.0	0.7	9	12:08:03
274.0	0.2	277.0	0.5	278.0	0.3	20.0	1.0	20.0	0.7	10	12:08:33
275.0	0.5	277.0	0.2	279.0	0.4	21.0	1.0	20.0	0.8	11	12:09:04
275.0	0.2	277.0	0.0	279.0	0.3	21.0	1.0	21.0	0.8	12	12:09:34
275.0	0.4	277.0	0.2	279.0	0.2	20.0	1.0	20.0	0.8	13	12:10:05
275.0	0.5	277.0	0.3	279.0	0.5	22.0	0.9	21.0	0.8	14	12:10:36
275.0	0.2	277.0	0.3	279.0	0.0	21.0	0.9	22.0	0.8	15	12:11:06
276.0	0.5	277.0	0.2	279.0	0.2	21.0	1.0	21.0	0.8	16	12:11:37
275.0	0.2	277.0	0.4	279.0	0.3	21.0	1.0	22.0	0.8	17	12:12:08
275.0	0.2	278.0	0.5	279.0	0.0	20.0	1.1	20.0	0.8	18	12:12:38
275.0	0.2	277.0	0.5	279.0	0.3	21.0	1.0	22.0	0.8	19	12:13:09
275.0	0.0	277.0	0.5	279.0	0.2	22.0	1.0	20.0	0.9	20	12:13:40
274.0	0.5	277.0	0.3	279.0	0.3	20.0	1.0	21.0	0.8	21	12:14:10
274.0	0.2	277.0	0.2	278.0	0.5	23.0	1.0	22.0	0.9	22	12:14:41
274.0	0.0	277.0	0.4	278.0	0.3	22.0	1.1	20.0	0.9	23	12:15:12
274.0	0.0	277.0	0.5	279.0	0.5	22.0	1.0	20.0	0.9	24	12:15:42
275.0	0.2	277.0	0.0	279.0	0.3	22.0	1.0	21.0	0.8	25	12:16:13
275.0	0.3	277.0	0.5	279.0	0.3	22.0	0.9	20.0	0.8	26	12:16:44
275.0	0.3	278.0	0.5	280.0	0.5	23.0	0.9	22.0	0.8	27	12:17:14
275.0	0.2	278.0	0.4	279.0	0.5	23.0	1.0	22.0	0.8	28	12:17:45
275.0	0.2	277.0	0.3	279.0	0.2	20.0	1.1	21.0	0.8	29	12:18:15
275.0	0.2	277.0	0.0	279.0	0.0	22.0	1.0	22.0	0.8	30	12:18:46
275.0	0.0	277.0	0.3	279.0	0.3	23.0	1.0	21.0	0.8	31	12:19:17
274.0	0.4	277.0	0.5	279.0	0.6	20.0	1.0	21.0	0.8	32	12:19:47
275.0	0.3	277.0	0.0	279.0	0.0	20.0	1.0	21.0	0.9	33	12:20:18
275.0	0.3	277.0	0.2	279.0	0.2	21.0	1.0	21.0	0.8	34	12:20:49
275.0	0.3	277.0	0.0	279.0	0.0	22.0	0.9	21.0	0.8	35	12:21:19
275.0	0.2	277.0	0.3	279.0	0.0	20.0	1.0	21.0	0.8	36	12:21:50
242.0	11.4	244.0	11.4	245.0	11.7	21.0	1.0	22.0	0.8	37	12:22:21
271.0	9.7	274.0	10.1	276.0	10.0	23.0	0.9	21.0	0.9	38	12:22:51
285.0	4.3	288.0	4.3	290.0	4.3	23.0	1.0	21.0	0.8	39	12:23:22
289.0	1.4	292.0	1.2	294.0	1.4	22.0	1.0	20.0	0.9	40	12:23:53
290.0	0.4	293.0	0.5	294.0	0.4	22.0	1.0	20.0	0.9	41	12:24:23
291.0	0.8	294.0	0.6	295.0	0.6	23.0	1.0	22.0	0.9	42	12:24:54
291.0	0.3	294.0	0.0	295.0	0.0	21.0	1.0	22.0	0.8	43	12:25:25
290.0	0.5	293.0	0.5	294.0	0.5	20.0	0.8	21.0	0.8	44	12:25:55
290.0	0.2	293.0	0.0	294.0	0.5	22.0	0.9	22.0	0.9	45	12:26:26
290.0	0.5	294.0	0.5	295.0	0.4	22.0	0.9	22.0	0.8	46	12:26:57
290.0	0.4	294.0	0.5	295.0	0.3	22.0	0.8	20.0	0.9	47	12:27:27
289.0	0.5	293.0	0.3	294.0	0.3	22.0	0.8	21.0	0.8	48	12:27:58
290.0	0.2	294.0	0.2	295.0	0.4	22.0	0.8	22.0	0.8	49	12:28:28
291.0	0.4	294.0	0.5	295.0	0.3	20.0	0.9	20.0	0.9	50	12:28:59
291.0	0.5	294.0	0.4	295.0	0.2	22.0	0.9	21.0	0.7	51	12:29:30
290.0	0.4	293.0	0.5	295.0	0.5	21.0	0.9	21.0	0.8	52	12:30:00

291.0	0.2	294.0	0.2	296.0	0.3	22.0	0.9	22.0	0.8	53	12:30:31
291.0	0.0	294.0	0.3	295.0	0.5	20.0	0.9	21.0	0.8	54	12:31:02
291.0	0.5	294.0	0.5	295.0	0.0	22.0	0.9	21.0	0.8	55	12:31:32
291.0	0.0	295.0	0.5	296.0	0.4	22.0	0.9	22.0	0.8	56	12:32:03
291.0	0.4	294.0	0.4	295.0	0.3	22.0	0.9	21.0	0.8	57	12:32:34
291.0	0.5	294.0	0.5	295.0	0.0	20.0	0.9	22.0	0.8	58	12:33:04
291.0	0.4	294.0	0.4	296.0	0.5	22.0	0.8	22.0	0.8	59	12:33:35
291.0	0.0	294.0	0.2	296.0	0.4	21.0	0.8	22.0	0.8	60	12:34:06
291.0	0.0	293.0	0.4	295.0	0.5	21.0	0.8	22.0	0.8	61	12:34:36
291.0	0.3	294.0	0.4	295.0	0.2	22.0	0.9	22.0	0.8	62	12:35:07
291.0	0.2	293.0	0.2	295.0	0.3	21.0	0.9	22.0	0.8	63	12:35:38
291.0	0.4	294.0	0.5	295.0	0.2	21.0	0.9	20.0	0.8	64	12:36:08
290.0	0.5	293.0	0.5	295.0	0.0	21.0	0.8	22.0	0.8	65	12:36:39
290.0	0.2	293.0	0.0	295.0	0.4	21.0	0.8	20.0	0.9	66	12:37:09
291.0	0.3	294.0	0.4	295.0	0.5	22.0	0.9	21.0	0.8	67	12:37:40
290.0	0.5	293.0	0.5	295.0	0.3	22.0	0.9	20.0	0.9	68	12:38:11
291.0	0.5	293.0	0.5	295.0	0.4	22.0	0.8	20.0	0.8	69	12:38:41
274.0	4.4	279.0	3.7	279.0	4.0	20.0	0.8	22.0	0.8	70	12:39:12
247.0	12.9	251.0	13.0	252.0	12.9	22.0	0.8	20.0	0.8	71	12:39:43
301.0	14.0	308.0	15.3	307.0	14.5	22.0	0.8	20.0	0.8	72	12:40:13
310.0	2.1	318.0	2.2	316.0	1.9	20.0	0.8	21.0	0.8	73	12:40:44
312.0	0.5	320.0	0.7	319.0	0.7	21.0	0.8	22.0	0.8	74	12:41:15
313.0	0.5	321.0	0.6	319.0	0.2	20.0	0.8	20.0	0.9	75	12:41:45
312.0	0.5	321.0	0.2	319.0	0.2	20.0	0.9	21.0	0.8	76	12:42:16
312.0	0.5	321.0	0.4	319.0	0.0	22.0	0.8	22.0	0.8	77	12:42:47
313.0	0.2	321.0	0.2	319.0	0.3	20.0	0.9	21.0	0.9	78	12:43:17
313.0	0.0	321.0	0.3	320.0	0.6	21.0	0.8	20.0	0.8	79	12:43:48
313.0	0.0	321.0	0.0	320.0	0.4	22.0	0.9	22.0	0.8	80	12:44:19
312.0	0.3	321.0	0.0	319.0	0.5	21.0	0.9	20.0	0.9	81	12:44:49
313.0	0.2	321.0	0.2	320.0	0.4	22.0	0.8	22.0	0.8	82	12:45:20
313.0	0.0	321.0	0.0	319.0	0.4	22.0	0.9	21.0	0.8	83	12:45:51
313.0	0.3	321.0	0.2	319.0	0.2	22.0	0.9	22.0	0.8	84	12:46:21
313.0	0.2	321.0	0.2	319.0	0.2	23.0	0.9	22.0	0.8	85	12:46:52
313.0	0.2	321.0	0.0	319.0	0.4	22.0	0.9	21.0	0.8	86	12:47:22
312.0	0.5	320.0	0.4	319.0	0.2	20.0	0.9	21.0	0.8	87	12:47:53
313.0	0.5	321.0	0.3	319.0	0.0	22.0	0.8	20.0	0.8	88	12:48:24
313.0	0.2	321.0	0.2	319.0	0.4	20.0	0.9	21.0	0.7	89	12:48:54
313.0	0.0	321.0	0.2	319.0	0.5	22.0	0.9	22.0	0.8	90	12:49:25
313.0	0.2	321.0	0.2	319.0	0.0	22.0	0.9	22.0	0.8	91	12:49:56
313.0	0.2	321.0	0.2	319.0	0.2	21.0	0.9	22.0	0.9	92	12:50:26
313.0	0.2	321.0	0.0	319.0	0.5	22.0	0.9	22.0	0.8	93	12:50:57
312.0	0.5	321.0	0.5	319.0	0.0	22.0	0.9	22.0	0.9	94	12:51:28
312.0	0.5	321.0	0.4	319.0	0.3	22.0	0.9	21.0	0.8	95	12:51:58
313.0	0.2	321.0	0.2	319.0	0.3	20.0	0.8	21.0	0.7	96	12:52:29
313.0	0.5	321.0	0.5	319.0	0.0	21.0	0.8	20.0	0.9	97	12:53:00
312.0	0.5	320.0	0.5	319.0	0.4	22.0	1.0	21.0	0.7	98	12:53:30
312.0	0.5	321.0	0.3	319.0	0.2	22.0	1.0	22.0	0.8	99	12:54:01
313.0	0.5	321.0	0.5	319.0	0.3	22.0	0.8	21.0	0.9	100	12:54:32
313.0	0.3	321.0	0.2	319.0	0.3	21.0	0.9	20.0	0.8	101	12:55:02
250.0	26.1	256.0	26.5	255.0	26.4	22.0	0.9	21.0	0.8	102	12:55:33
325.0	21.3	331.0	21.5	332.0	21.3	20.0	0.9	20.0	0.8	103	12:56:03
336.0	3.1	342.0	3.0	343.0	3.2	21.0	0.9	20.0	0.8	104	12:56:34
337.0	0.5	343.0	0.5	344.0	0.5	22.0	0.9	22.0	0.8	105	12:57:05
338.0	0.5	344.0	0.5	345.0	0.5	21.0	0.8	20.0	0.8	106	12:57:35
338.0	0.2	344.0	0.0	345.0	0.0	22.0	0.8	22.0	0.8	107	12:58:06
338.0	0.2	344.0	0.0	345.0	0.2	20.0	0.9	21.0	0.8	108	12:58:37

339.0	0.5	344.0	0.3	346.0	0.4	20.0	0.9	21.0	0.8	109	12:59:07
338.0	0.4	344.0	0.2	345.0	0.3	21.0	0.8	20.0	0.8	110	12:59:38
338.0	0.2	344.0	0.0	345.0	0.4	21.0	0.8	22.0	0.9	111	13:00:09
338.0	0.2	344.0	0.0	346.0	0.2	23.0	0.9	22.0	0.8	112	13:00:39
338.0	0.2	344.0	0.3	345.0	0.0	22.0	0.8	21.0	0.9	113	13:01:10
339.0	0.3	344.0	0.3	346.0	0.4	22.0	0.9	22.0	0.9	114	13:01:41
338.0	0.2	344.0	0.0	345.0	0.3	22.0	0.9	20.0	0.9	115	13:02:11
338.0	0.3	344.0	0.0	345.0	0.0	21.0	0.8	20.0	0.8	116	13:02:42
338.0	0.3	344.0	0.0	345.0	0.0	21.0	0.7	22.0	0.9	117	13:03:13
339.0	0.3	344.0	0.2	346.0	0.2	22.0	0.9	22.0	0.6	118	13:03:43
338.0	0.2	344.0	0.0	345.0	0.3	21.0	0.8	20.0	0.9	119	13:04:14
338.0	0.0	344.0	0.2	345.0	0.4	20.0	0.8	21.0	0.9	120	13:04:44
338.0	0.0	344.0	0.0	345.0	0.2	21.0	0.9	22.0	0.8	121	13:05:15
338.0	0.3	344.0	0.2	345.0	0.2	20.0	0.9	21.0	0.8	122	13:05:46
338.0	0.2	344.0	0.2	345.0	0.2	20.0	0.9	21.0	0.8	123	13:06:16
339.0	0.3	344.0	0.2	345.0	0.2	21.0	0.8	22.0	0.9	124	13:06:47
338.0	0.2	344.0	0.0	345.0	0.3	22.0	0.8	22.0	0.8	125	13:07:18
338.0	0.2	344.0	0.3	345.0	0.3	20.0	0.8	21.0	0.8	126	13:07:48
338.0	0.2	344.0	0.3	345.0	0.3	22.0	0.9	20.0	0.8	127	13:08:19
338.0	0.0	344.0	0.0	345.0	0.2	22.0	0.8	21.0	0.8	128	13:08:50
338.0	0.2	344.0	0.0	345.0	0.2	22.0	0.9	21.0	0.7	129	13:09:20
338.0	0.0	344.0	0.2	345.0	0.2	21.0	0.9	22.0	0.8	130	13:09:51
338.0	0.2	344.0	0.2	345.0	0.0	20.0	0.9	21.0	0.8	131	13:10:22
338.0	0.0	344.0	0.0	345.0	0.2	20.0	0.9	21.0	0.8	132	13:10:52
267.0	23.6	273.0	23.3	272.0	24.2	21.0	1.0	20.0	0.8	133	13:11:23
293.0	15.7	297.0	15.3	299.0	16.0	20.0	0.9	20.0	0.8	134	13:11:54
332.0	10.1	335.0	10.1	337.0	10.0	22.0	0.9	20.0	0.9	135	13:12:24
339.0	1.6	343.0	1.7	345.0	1.6	23.0	1.0	22.0	0.8	136	13:12:55
338.0	0.6	343.0	0.5	344.0	0.6	22.0	0.8	22.0	0.8	137	13:13:26
340.0	0.5	344.0	0.6	346.0	0.7	22.0	1.0	20.0	0.8	138	13:13:56
340.0	0.3	344.0	0.0	346.0	0.3	21.0	0.9	20.0	0.7	139	13:14:27
340.0	0.4	345.0	0.4	345.0	0.5	20.0	0.9	21.0	0.9	140	13:14:57
339.0	0.4	344.0	0.3	346.0	0.4	21.0	0.8	20.0	0.8	141	13:15:28
340.0	0.3	344.0	0.3	346.0	0.4	20.0	0.9	20.0	0.8	142	13:15:59
339.0	0.3	345.0	0.3	346.0	0.3	22.0	1.0	22.0	0.8	143	13:16:29
340.0	0.5	344.0	0.3	345.0	0.5	22.0	0.9	21.0	0.8	144	13:17:00
340.0	0.3	344.0	0.3	346.0	0.4	22.0	0.9	20.0	0.8	145	13:17:31
338.0	0.7	343.0	0.5	344.0	0.7	20.0	1.0	22.0	0.8	146	13:18:01
338.0	0.2	343.0	0.2	344.0	0.2	20.0	1.0	21.0	0.8	147	13:18:32
338.0	0.2	342.0	0.3	344.0	0.4	22.0	1.0	21.0	0.8	148	13:19:03
337.0	0.5	342.0	0.5	343.0	0.5	21.0	0.9	22.0	0.9	149	13:19:33
340.0	0.8	345.0	0.7	346.0	0.8	21.0	0.9	22.0	0.8	150	13:20:04
340.0	0.4	345.0	0.0	347.0	0.4	21.0	0.8	20.0	0.8	151	13:20:35
340.0	0.5	345.0	0.2	346.0	0.5	23.0	1.0	22.0	0.8	152	13:21:05
341.0	0.5	345.0	0.0	346.0	0.5	20.0	0.9	21.0	0.7	153	13:21:36
341.0	0.3	345.0	0.3	347.0	0.2	21.0	1.0	20.0	0.9	154	13:22:07
340.0	0.5	344.0	0.2	346.0	0.5	22.0	0.9	22.0	0.8	155	13:22:37
340.0	0.3	345.0	0.0	346.0	0.2	22.0	0.9	22.0	0.6	156	13:23:08
340.0	0.0	345.0	0.4	346.0	0.2	21.0	0.9	20.0	0.7	157	13:23:38
341.0	0.2	345.0	0.4	346.0	0.2	22.0	1.0	21.0	0.8	158	13:24:09
340.0	0.4	345.0	0.2	346.0	0.4	22.0	0.9	22.0	0.8	159	13:24:40
340.0	0.4	345.0	0.2	346.0	0.4	22.0	1.0	22.0	0.7	160	13:25:10
340.0	0.3	344.0	0.4	346.0	0.2	20.0	1.0	21.0	0.7	161	13:25:41
340.0	0.2	345.0	0.5	346.0	0.2	22.0	0.9	20.0	0.8	162	13:26:12
340.0	0.3	345.0	0.4	346.0	0.2	22.0	1.0	21.0	0.7	163	13:26:42
340.0	0.2	345.0	0.5	346.0	0.2	23.0	1.0	22.0	0.7	164	13:27:13

250.0	31.8	255.0	31.9	255.0	32.3	22.0	1.0	22.0	0.7	165	13:27:44
269.0	9.2	272.0	8.8	274.0	9.2	20.0	0.9	21.0	0.7	166	13:28:14
308.0	10.8	312.0	11.0	313.0	10.9	23.0	1.0	21.0	0.7	167	13:28:45
328.0	5.6	332.0	6.1	333.0	6.0	20.0	1.0	21.0	0.7	168	13:29:16
332.0	0.7	336.0	0.7	337.0	0.8	23.0	1.0	22.0	0.8	169	13:29:46
333.0	0.4	338.0	0.6	339.0	0.5	22.0	1.0	22.0	0.9	170	13:30:17
333.0	0.3	337.0	0.2	338.0	0.4	21.0	0.9	22.0	0.7	171	13:30:48
333.0	0.0	337.0	0.0	338.0	0.4	23.0	1.0	22.0	0.7	172	13:31:18
333.0	0.2	337.0	0.0	339.0	0.5	23.0	1.0	21.0	0.8	173	13:31:49
333.0	0.0	337.0	0.2	339.0	0.5	20.0	1.0	22.0	0.8	174	13:32:20
333.0	0.2	337.0	0.2	339.0	0.0	22.0	1.0	22.0	0.8	175	13:32:50
333.0	0.4	338.0	0.5	339.0	0.2	23.0	1.0	21.0	0.7	176	13:33:21
333.0	0.2	337.0	0.4	338.0	0.4	21.0	1.0	20.0	0.8	177	13:33:51
333.0	0.3	337.0	0.2	339.0	0.4	20.0	1.0	21.0	0.8	178	13:34:22
333.0	0.4	337.0	0.5	339.0	0.2	22.0	1.0	22.0	0.8	179	13:34:53
333.0	0.2	337.0	0.0	338.0	0.5	23.0	1.0	22.0	0.9	180	13:35:23
333.0	0.2	337.0	0.0	338.0	0.3	22.0	0.9	21.0	0.8	181	13:35:54
333.0	0.0	337.0	0.2	338.0	0.3	20.0	0.9	22.0	0.8	182	13:36:25
333.0	0.0	337.0	0.0	339.0	0.5	23.0	1.0	21.0	0.7	183	13:36:55
333.0	0.0	337.0	0.0	338.0	0.5	23.0	1.0	21.0	0.7	184	13:37:26
333.0	0.0	337.0	0.0	338.0	0.2	21.0	1.0	21.0	0.9	185	13:37:57
333.0	0.0	337.0	0.0	338.0	0.4	22.0	0.9	21.0	0.7	186	13:38:27
333.0	0.0	338.0	0.3	339.0	0.4	22.0	0.9	21.0	0.6	187	13:38:58
333.0	0.2	337.0	0.0	338.0	0.5	22.0	1.0	22.0	0.7	188	13:39:29
333.0	0.0	337.0	0.2	338.0	0.2	22.0	1.0	22.0	0.7	189	13:39:59
333.0	0.0	337.0	0.2	339.0	0.5	20.0	1.0	21.0	0.7	190	13:40:30
333.0	0.0	337.0	0.2	338.0	0.5	22.0	0.9	22.0	0.7	191	13:41:01
333.0	0.2	337.0	0.2	338.0	0.0	23.0	1.0	22.0	0.8	192	13:41:31
333.0	0.2	337.0	0.2	338.0	0.2	21.0	1.0	22.0	0.7	193	13:42:02
333.0	0.0	337.0	0.2	338.0	0.2	21.0	1.0	20.0	0.9	194	13:42:32
333.0	0.2	337.0	0.3	338.0	0.0	22.0	1.0	22.0	0.6	195	13:43:03
333.0	0.0	337.0	0.0	338.0	0.4	23.0	0.9	22.0	0.8	196	13:43:34
323.0	2.1	328.0	2.0	328.0	2.2	22.0	1.0	22.0	0.7	197	13:44:04
212.0	32.6	215.0	33.1	216.0	32.8	23.0	1.0	22.0	0.8	198	13:44:35
268.0	17.3	270.0	16.8	272.0	17.1	21.0	1.0	22.0	0.7	199	13:45:06
316.0	13.1	319.0	13.4	321.0	13.3	21.0	1.0	20.0	0.7	200	13:45:36
327.0	2.9	330.0	3.0	332.0	3.0	22.0	1.0	22.0	0.8	201	13:46:07
329.0	0.7	333.0	0.7	333.0	0.5	21.0	1.0	20.0	0.9	202	13:46:38
330.0	0.5	333.0	0.3	334.0	0.4	20.0	1.0	21.0	0.8	203	13:47:08
329.0	0.4	333.0	0.0	334.0	0.5	23.0	1.0	22.0	0.8	204	13:47:39
330.0	0.5	333.0	0.0	335.0	0.5	23.0	1.0	21.0	0.8	205	13:48:10
330.0	0.2	333.0	0.0	335.0	0.4	21.0	1.0	22.0	0.8	206	13:48:40
330.0	0.3	333.0	0.2	335.0	0.4	21.0	0.8	21.0	0.6	207	13:49:11
330.0	0.0	333.0	0.0	335.0	0.4	21.0	1.0	20.0	0.8	208	13:49:42
330.0	0.2	333.0	0.2	334.0	0.2	20.0	1.0	21.0	0.8	209	13:50:12
330.0	0.0	333.0	0.4	334.0	0.2	21.0	1.0	22.0	0.9	210	13:50:43
330.0	0.0	333.0	0.0	335.0	0.3	20.0	0.9	21.0	0.8	211	13:51:14

EXP14C.EXP

46

10

05-14-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HORA
330.0	0.0	333.0	0.0	335.0	0.0	21.0	1.1	22.0	0.8	0	13:51:46
330.0	0.4	333.0	0.5	336.0	0.3	23.0	0.7	22.0	0.8	1	13:51:57
330.0	0.3	333.0	0.4	335.0	0.0	23.0	1.0	21.0	0.6	2	13:52:08
330.0	0.0	333.0	0.4	335.0	0.3	22.0	0.9	21.0	0.7	3	13:52:19
330.0	0.0	333.0	0.0	335.0	0.0	22.0	0.9	21.0	0.7	4	13:52:29
330.0	0.0	333.0	0.0	335.0	0.4	21.0	1.0	20.0	0.7	5	13:52:40
330.0	0.3	333.0	0.0	335.0	0.4	20.0	1.0	21.0	0.7	6	13:52:51
330.0	0.3	333.0	0.0	334.0	0.4	21.0	0.9	22.0	0.9	7	13:53:02
253.0	25.8	258.0	25.4	256.0	26.5	22.0	0.9	22.0	0.7	8	13:53:13
181.0	17.7	186.0	18.0	185.0	17.6	21.0	1.0	22.0	0.7	9	13:53:24
139.0	10.5	142.0	10.8	142.0	10.6	22.0	0.9	22.0	0.6	10	13:53:35
112.0	6.8	115.0	6.7	114.0	6.9	22.0	0.9	22.0	0.8	11	13:53:46
94.0	4.6	95.0	4.9	96.0	4.5	23.0	1.1	22.0	0.8	12	13:53:56
80.0	3.5	82.0	3.4	82.0	3.5	22.0	0.9	21.0	0.9	13	13:54:07
70.0	2.5	71.0	2.6	71.0	2.6	21.0	0.8	20.0	0.9	14	13:54:18
62.0	2.0	63.0	2.0	63.0	2.1	21.0	1.1	22.0	0.6	15	13:54:29
56.0	1.7	57.0	1.6	58.0	1.4	23.0	1.0	22.0	0.7	16	13:54:40
52.0	1.1	53.0	1.2	53.0	1.2	22.0	0.9	20.0	0.7	17	13:54:51
48.0	1.0	49.0	1.0	50.0	0.8	21.0	0.9	22.0	0.9	18	13:55:02
45.0	0.8	46.0	0.7	47.0	0.8	22.0	0.8	21.0	0.9	19	13:55:13
43.0	0.8	44.0	0.6	45.0	0.5	21.0	1.0	20.0	0.8	20	13:55:23
41.0	0.6	42.0	0.5	43.0	0.5	21.0	1.0	21.0	1.0	21	13:55:34
40.0	0.5	41.0	0.5	41.0	0.6	22.0	1.0	22.0	0.7	22	13:55:45
39.0	0.5	40.0	0.5	41.0	0.0	23.0	0.9	22.0	0.8	23	13:55:56
38.0	0.6	39.0	0.5	40.0	0.3	22.0	0.9	21.0	0.7	24	13:56:07
37.0	0.5	38.0	0.5	39.0	0.3	20.0	1.0	21.0	0.8	25	13:56:18
36.0	0.4	37.0	0.5	38.0	0.3	21.0	1.1	22.0	0.7	26	13:56:29
36.0	0.3	37.0	0.0	37.0	0.5	23.0	0.9	21.0	0.6	27	13:56:40
35.0	0.5	36.0	0.5	37.0	0.0	21.0	0.9	20.0	0.8	28	13:56:50
35.0	0.3	36.0	0.0	36.0	0.5	22.0	1.1	22.0	0.6	29	13:57:01
35.0	0.0	35.0	0.5	36.0	0.0	21.0	1.0	21.0	0.9	30	13:57:12
34.0	0.0	35.0	0.3	36.0	0.0	23.0	1.0	22.0	0.9	31	13:57:23
34.0	0.0	35.0	0.0	35.0	0.5	20.0	0.9	21.0	0.9	32	13:57:34
34.0	0.0	35.0	0.0	35.0	0.0	22.0	1.0	22.0	0.7	33	13:57:45
33.0	0.5	34.0	0.0	35.0	0.0	22.0	1.0	20.0	0.9	34	13:57:56
33.0	0.0	34.0	0.3	35.0	0.0	22.0	0.9	22.0	0.6	35	13:58:07
33.0	0.0	34.0	0.0	34.0	0.5	23.0	1.0	21.0	0.6	36	13:58:17
33.0	0.0	34.0	0.0	34.0	0.0	21.0	0.9	20.0	0.8	37	13:58:28
33.0	0.3	33.0	0.5	34.0	0.0	23.0	1.1	22.0	0.9	38	13:58:39
32.0	0.5	33.0	0.0	34.0	0.0	21.0	0.9	22.0	0.9	39	13:58:50
32.0	0.4	33.0	0.0	34.0	0.0	22.0	0.9	21.0	0.7	40	13:59:01
32.0	0.3	33.0	0.3	33.0	0.5	21.0	0.9	22.0	0.8	41	13:59:12
32.0	0.0	33.0	0.0	33.0	0.3	22.0	0.9	22.0	0.8	42	13:59:23
32.0	0.0	33.0	0.3	33.0	0.0	22.0	1.0	20.0	0.9	43	13:59:34
32.0	0.0	32.0	0.4	33.0	0.0	21.0	0.9	21.0	0.7	44	13:59:44
32.0	0.4	32.0	0.3	33.0	0.0	23.0	1.0	22.0	0.7	45	13:59:55
32.0	0.5	32.0	0.0	33.0	0.0	23.0	1.0	22.0	0.5	46	14:00:06

EXP15B.EXP

255

30

05-16-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HORA
243.0	0.8	245.0	0.7	247.0	0.9	21.0	0.5	21.0	0.4	0	10:48:34
244.0	0.5	245.0	0.3	247.0	0.3	22.0	0.4	21.0	0.5	1	10:49:05
243.0	0.5	245.0	0.5	247.0	0.4	22.0	0.4	22.0	0.5	2	10:49:35
243.0	0.4	245.0	0.4	247.0	0.4	22.0	0.4	21.0	0.5	3	10:50:06
244.0	0.5	245.0	0.3	247.0	0.3	22.0	0.4	22.0	0.5	4	10:50:37
244.0	0.5	246.0	0.4	248.0	0.5	22.0	0.4	22.0	0.5	5	10:51:07
244.0	0.0	246.0	0.4	248.0	0.5	22.0	0.3	22.0	0.5	6	10:51:38
244.0	0.5	245.0	0.2	248.0	0.5	22.0	0.4	22.0	0.5	7	10:52:09
244.0	0.5	245.0	0.2	247.0	0.3	22.0	0.4	21.0	0.5	8	10:52:39
237.0	2.1	239.0	2.0	242.0	1.8	22.0	0.2	22.0	0.6	9	10:53:10
217.0	5.9	220.0	5.6	221.0	5.8	22.0	0.4	21.0	0.5	10	10:53:41
205.0	3.0	207.0	3.1	208.0	3.3	22.0	0.4	21.0	0.5	11	10:54:11
218.0	4.3	221.0	4.2	223.0	4.6	22.0	0.2	21.0	0.5	12	10:54:42
230.0	2.5	233.0	2.5	234.0	2.5	22.0	0.3	21.0	0.5	13	10:55:13
245.0	4.4	247.0	4.1	249.0	4.4	22.0	0.2	21.0	0.6	14	10:55:43
253.0	2.0	255.0	2.0	257.0	2.1	22.0	0.0	22.0	0.6	15	10:56:14
255.0	0.4	256.0	0.6	258.0	0.4	22.0	0.0	21.0	0.6	16	10:56:45
255.0	0.5	257.0	0.5	258.0	0.4	22.0	0.0	21.0	0.5	17	10:57:15
254.0	0.5	256.0	0.5	258.0	0.5	22.0	0.2	21.0	0.5	18	10:57:46
255.0	0.5	257.0	0.4	258.0	0.5	22.0	0.2	21.0	0.5	19	10:58:16
256.0	0.4	258.0	0.4	260.0	0.4	22.0	0.0	21.0	0.5	20	10:58:47
255.0	0.4	257.0	0.3	260.0	0.3	22.0	0.2	22.0	0.5	21	10:59:18
255.0	0.2	257.0	0.0	259.0	0.2	22.0	0.2	22.0	0.5	22	10:59:48
255.0	0.2	257.0	0.0	259.0	0.0	22.0	0.2	22.0	0.5	23	11:00:19
255.0	0.5	257.0	0.4	259.0	0.4	22.0	0.0	21.0	0.5	24	11:00:50
255.0	0.3	257.0	0.2	259.0	0.2	22.0	0.2	22.0	0.5	25	11:01:20
255.0	0.3	257.0	0.2	259.0	0.3	22.0	0.2	21.0	0.5	26	11:01:51
255.0	0.2	257.0	0.0	259.0	0.0	22.0	0.2	21.0	0.5	27	11:02:22
255.0	0.5	257.0	0.4	259.0	0.3	22.0	0.3	22.0	0.6	28	11:02:52
255.0	0.5	257.0	0.3	259.0	0.5	22.0	0.4	21.0	0.5	29	11:03:23
255.0	0.4	257.0	0.2	259.0	0.2	21.0	0.3	21.0	0.5	30	11:03:54
255.0	0.4	256.0	0.4	258.0	0.5	22.0	0.0	22.0	0.5	31	11:04:24
255.0	0.3	257.0	0.2	259.0	0.3	22.0	0.3	22.0	0.6	32	11:04:55
255.0	0.4	256.0	0.5	259.0	0.5	22.0	0.2	22.0	0.5	33	11:05:26
255.0	0.2	257.0	0.2	259.0	0.2	22.0	0.4	22.0	0.5	34	11:05:56
256.0	0.4	257.0	0.5	259.0	0.4	22.0	0.4	22.0	0.5	35	11:06:27
254.0	0.3	256.0	0.3	258.0	0.3	21.0	0.4	21.0	0.5	36	11:06:58
255.0	0.5	257.0	0.4	259.0	0.4	22.0	0.4	22.0	0.5	37	11:07:28
255.0	0.5	257.0	0.5	258.0	0.5	22.0	0.5	21.0	0.5	38	11:07:59
255.0	0.2	257.0	0.4	259.0	0.4	23.0	0.5	21.0	0.5	39	11:08:29
255.0	0.2	256.0	0.3	258.0	0.3	22.0	0.4	21.0	0.5	40	11:09:00
256.0	0.4	257.0	0.4	259.0	0.4	22.0	0.4	21.0	0.6	41	11:09:31
255.0	0.4	257.0	0.0	259.0	0.0	22.0	0.0	22.0	0.5	42	11:10:01
253.0	0.6	256.0	0.5	258.0	0.6	22.0	0.2	21.0	0.5	43	11:10:32
254.0	0.4	256.0	0.3	258.0	0.4	22.0	0.2	22.0	0.5	44	11:11:03
254.0	0.3	255.0	0.4	257.0	0.3	22.0	0.2	21.0	0.5	45	11:11:33
255.0	0.4	256.0	0.2	258.0	0.2	22.0	0.2	22.0	0.5	46	11:12:04
254.0	0.5	256.0	0.3	258.0	0.3	22.0	0.2	21.0	0.5	47	11:12:35
254.0	0.4	257.0	0.5	259.0	0.5	22.0	0.0	22.0	0.5	48	11:13:05
255.0	0.5	256.0	0.3	258.0	0.3	22.0	0.4	21.0	0.5	49	11:13:36
254.0	0.5	255.0	0.6	257.0	0.6	22.0	0.2	21.0	0.5	50	11:14:07
254.0	0.3	256.0	0.3	258.0	0.4	22.0	0.2	22.0	0.5	51	11:14:37
255.0	0.4	257.0	0.5	259.0	0.5	22.0	0.0	22.0	0.5	52	11:15:08

255.0	0.4	257.0	0.4	259.0	0.5	22.0	0.0	22.0	0.5	53	11:15:39
254.0	0.6	256.0	0.5	257.0	0.6	22.0	0.0	21.0	0.5	54	11:16:09
254.0	0.2	256.0	0.5	257.0	0.4	22.0	0.3	21.0	0.5	55	11:16:40
254.0	0.5	256.0	0.2	258.0	0.2	22.0	0.2	21.0	0.5	56	11:17:10
254.0	0.4	256.0	0.0	258.0	0.0	23.0	0.2	22.0	0.5	57	11:17:41
255.0	0.5	256.0	0.2	253.0	0.3	22.0	0.2	22.0	0.5	58	11:18:12
216.0	13.0	219.0	12.6	220.0	13.0	22.0	0.2	22.0	0.5	59	11:18:42
206.0	2.8	208.0	3.0	209.0	2.9	22.0	0.0	22.0	0.4	60	11:19:13
231.0	7.5	233.0	7.5	235.0	7.4	22.0	0.0	22.0	0.5	61	11:19:44
253.0	6.1	256.0	6.4	256.0	6.2	22.0	0.0	21.0	0.5	62	11:20:14
266.0	3.6	268.0	3.6	270.0	3.8	22.0	0.2	21.0	0.4	63	11:20:45
267.0	0.3	270.0	0.5	271.0	0.5	22.0	0.2	22.0	0.5	64	11:21:16
268.0	0.4	270.0	0.0	272.0	0.5	22.0	0.2	22.0	0.5	65	11:21:46
269.0	0.4	270.0	0.4	272.0	0.5	22.0	0.0	22.0	0.5	66	11:22:17
269.0	0.5	271.0	0.3	272.0	0.3	22.0	0.0	22.0	0.5	67	11:22:48
269.0	0.5	271.0	0.5	272.0	0.0	22.0	0.0	22.0	0.5	68	11:23:18
270.0	0.4	272.0	0.5	274.0	0.6	22.0	0.0	21.0	0.5	69	11:23:49
269.0	0.4	271.0	0.5	273.0	0.0	22.0	0.0	21.0	0.5	70	11:24:20
269.0	0.4	272.0	0.5	273.0	0.0	22.0	0.3	22.0	0.5	71	11:24:50
270.0	0.4	272.0	0.5	273.0	0.0	22.0	0.0	22.0	0.5	72	11:25:21
269.0	0.3	271.0	0.5	272.0	0.5	22.0	0.2	22.0	0.5	73	11:25:51
269.0	0.5	271.0	0.4	272.0	0.4	22.0	0.3	22.0	0.5	74	11:26:22
269.0	0.2	271.0	0.3	273.0	0.5	22.0	0.0	22.0	0.5	75	11:26:53
270.0	0.4	272.0	0.5	273.0	0.3	22.0	0.2	22.0	0.5	76	11:27:23
269.0	0.3	271.0	0.4	273.0	0.0	22.0	0.2	21.0	0.5	77	11:27:54
269.0	0.4	271.0	0.4	272.0	0.5	22.0	0.0	22.0	0.4	78	11:28:25
269.0	0.2	271.0	0.2	272.0	0.4	22.0	0.0	21.0	0.5	79	11:28:55
269.0	0.3	271.0	0.4	272.0	0.3	22.0	0.0	21.0	0.4	80	11:29:26
269.0	0.4	271.0	0.3	273.0	0.3	22.0	0.0	22.0	0.5	81	11:29:57
269.0	0.0	271.0	0.3	273.0	0.3	22.0	0.0	22.0	0.5	82	11:30:27
269.0	0.0	271.0	0.3	273.0	0.5	22.0	0.0	21.0	0.5	83	11:30:58
268.0	0.2	271.0	0.2	271.0	0.6	22.0	0.2	21.0	0.5	84	11:31:29
269.0	0.5	271.0	0.5	272.0	0.4	22.0	0.2	22.0	0.5	85	11:31:59
268.0	0.4	270.0	0.5	272.0	0.0	22.0	0.0	22.0	0.5	86	11:32:30
269.0	0.5	271.0	0.3	273.0	0.5	22.0	0.4	21.0	0.5	87	11:33:01
269.0	0.4	271.0	0.4	272.0	0.5	22.0	0.2	21.0	0.5	88	11:33:31
268.0	0.4	270.0	0.4	272.0	0.2	22.0	0.2	21.0	0.4	89	11:34:02
269.0	0.4	271.0	0.4	273.0	0.5	22.0	0.0	22.0	0.5	90	11:34:33
269.0	0.2	270.0	0.2	272.0	0.5	22.0	0.0	21.0	0.4	91	11:35:03
268.0	0.3	271.0	0.3	272.0	0.4	22.0	0.0	22.0	0.4	92	11:35:34
269.0	0.3	271.0	0.2	272.0	0.3	22.0	0.0	22.0	0.4	93	11:36:04
268.0	0.5	270.0	0.5	272.0	0.2	22.0	0.2	22.0	0.4	94	11:36:35
269.0	0.5	271.0	0.4	273.0	0.4	22.0	0.2	22.0	0.4	95	11:37:06
240.0	10.5	243.0	10.1	244.0	10.3	22.0	0.2	21.0	0.5	96	11:37:36
208.0	9.7	211.0	9.6	212.0	9.6	22.0	0.0	22.0	0.5	97	11:38:07
237.0	9.0	241.0	9.5	241.0	9.3	23.0	0.2	22.0	0.5	98	11:38:38
276.0	10.8	283.0	11.3	282.0	11.0	22.0	0.2	22.0	0.4	99	11:39:08
288.0	3.9	296.0	4.0	294.0	3.9	22.0	0.0	22.0	0.5	100	11:39:39
292.0	1.1	301.0	1.4	299.0	1.3	22.0	0.2	22.0	0.4	101	11:40:10
293.0	0.4	302.0	0.2	299.0	0.5	22.0	0.0	22.0	0.4	102	11:40:40
293.0	0.5	301.0	0.5	299.0	0.2	22.0	0.0	22.0	0.4	103	11:41:11
293.0	0.4	302.0	0.4	299.0	0.0	22.0	0.2	22.0	0.4	104	11:41:42
293.0	0.4	302.0	0.2	300.0	0.5	22.0	0.2	22.0	0.4	105	11:42:12
293.0	0.0	302.0	0.2	300.0	0.4	22.0	0.2	21.0	0.5	106	11:42:43
293.0	0.4	302.0	0.4	299.0	0.4	22.0	0.0	21.0	0.4	107	11:43:14
293.0	0.5	302.0	0.5	300.0	0.2	22.0	0.0	22.0	0.4	108	11:43:44

293.0	0.3	302.0	0.3	299.0	0.5	22.0	0.0	22.0	0.4	109	11:44:15
293.0	0.2	302.0	0.0	300.0	0.5	22.0	0.2	22.0	0.5	110	11:44:45
293.0	0.3	302.0	0.2	300.0	0.2	22.0	0.2	22.0	0.4	111	11:45:16
293.0	0.3	302.0	0.2	300.0	0.0	22.0	0.2	22.0	0.4	112	11:45:47
293.0	0.2	302.0	0.0	300.0	0.4	22.0	0.2	22.0	0.4	113	11:46:17
293.0	0.2	302.0	0.2	300.0	0.3	22.0	0.2	22.0	0.4	114	11:46:48
293.0	0.2	302.0	0.2	300.0	0.4	22.0	0.2	22.0	0.4	115	11:47:19
294.0	0.3	303.0	0.4	300.0	0.5	22.0	0.3	22.0	0.3	116	11:47:49
293.0	0.0	302.0	0.0	299.0	0.4	22.0	0.2	22.0	0.4	117	11:48:20
293.0	0.2	302.0	0.0	299.0	0.3	21.0	0.2	22.0	0.4	118	11:48:51
293.0	0.3	302.0	0.2	300.0	0.4	22.0	0.0	22.0	0.4	119	11:49:21
294.0	0.5	302.0	0.5	300.0	0.0	22.0	0.0	22.0	0.5	120	11:49:52
293.0	0.4	302.0	0.4	300.0	0.4	22.0	0.0	22.0	0.4	121	11:50:23
293.0	0.2	302.0	0.3	299.0	0.5	22.0	0.2	22.0	0.4	122	11:50:53
293.0	0.2	302.0	0.2	300.0	0.5	22.0	0.0	22.0	0.4	123	11:51:24
293.0	0.2	302.0	0.2	299.0	0.5	22.0	0.0	22.0	0.5	124	11:51:55
293.0	0.3	302.0	0.4	299.0	0.4	22.0	0.3	22.0	0.4	125	11:52:25
293.0	0.0	302.0	0.4	299.0	0.3	22.0	0.0	22.0	0.4	126	11:52:56
293.0	0.2	301.0	0.4	299.0	0.3	22.0	0.3	22.0	0.4	127	11:53:27
292.0	0.4	302.0	0.4	299.0	0.2	22.0	0.0	21.0	0.4	128	11:53:57
293.0	0.2	302.0	0.2	299.0	0.5	22.0	0.2	22.0	0.4	129	11:54:28
293.0	0.3	302.0	0.3	299.0	0.4	22.0	0.2	22.0	0.4	130	11:54:58
294.0	0.3	303.0	0.2	300.0	0.5	22.0	0.0	22.0	0.4	131	11:55:29
293.0	0.0	302.0	0.0	300.0	0.5	22.0	0.0	22.0	0.3	132	11:56:00
293.0	0.2	302.0	0.2	299.0	0.5	22.0	0.0	22.0	0.4	133	11:56:30
293.0	0.4	301.0	0.5	300.0	0.3	22.0	0.4	22.0	0.4	134	11:57:01
293.0	0.2	301.0	0.3	299.0	0.4	22.0	0.2	22.0	0.3	135	11:57:32
272.0	5.6	281.0	5.5	278.0	5.6	22.0	0.2	22.0	0.4	136	11:58:02
214.0	14.3	223.0	14.3	220.0	14.2	22.0	0.2	22.0	0.4	137	11:58:33
234.0	7.2	243.0	7.1	241.0	7.4	22.0	0.3	22.0	0.4	138	11:59:04
287.0	15.4	293.0	14.7	294.0	15.2	22.0	0.0	21.0	0.5	139	11:59:34
321.0	9.5	325.0	9.2	327.0	9.3	22.0	0.0	22.0	0.4	140	12:00:05
327.0	2.2	333.0	2.3	334.0	2.2	22.0	0.0	22.0	0.5	141	12:00:36
329.0	0.7	334.0	0.5	336.0	0.7	22.0	0.2	21.0	0.5	142	12:01:06
330.0	0.4	334.0	0.5	335.0	0.4	22.0	0.0	22.0	0.4	143	12:01:37
328.0	0.4	333.0	0.5	334.0	0.6	22.0	0.4	22.0	0.4	144	12:02:08
328.0	0.5	333.0	0.2	334.0	0.3	22.0	0.2	21.0	0.5	145	12:02:38
328.0	0.5	333.0	0.2	334.0	0.3	22.0	0.2	21.0	0.4	146	12:03:09
328.0	0.2	333.0	0.2	334.0	0.3	22.0	0.0	22.0	0.4	147	12:03:39
328.0	0.2	333.0	0.0	334.0	0.0	22.0	0.0	22.0	0.4	148	12:04:10
328.0	0.2	333.0	0.0	334.0	0.2	22.0	0.2	22.0	0.4	149	12:04:41
328.0	0.2	333.0	0.0	334.0	0.2	22.0	0.0	21.0	0.4	150	12:05:11
328.0	0.3	333.0	0.2	334.0	0.2	22.0	0.2	22.0	0.2	151	12:05:42
328.0	0.0	333.0	0.0	334.0	0.2	22.0	0.2	21.0	0.4	152	12:06:13
328.0	0.0	333.0	0.0	334.0	0.2	22.0	0.2	22.0	0.3	153	12:06:43
328.0	0.2	333.0	0.0	334.0	0.2	22.0	0.0	22.0	0.3	154	12:07:14
328.0	0.2	333.0	0.0	334.0	0.3	22.0	0.2	22.0	0.3	155	12:07:45
328.0	0.3	333.0	0.2	334.0	0.0	22.0	0.0	22.0	0.4	156	12:08:15
328.0	0.2	333.0	0.2	334.0	0.2	22.0	0.3	22.0	0.3	157	12:08:46
328.0	0.0	333.0	0.2	334.0	0.0	22.0	0.0	21.0	0.5	158	12:09:17
328.0	0.3	333.0	0.0	334.0	0.2	22.0	0.2	21.0	0.4	159	12:09:47
328.0	0.2	333.0	0.2	334.0	0.0	22.0	0.3	22.0	0.4	160	12:10:18
328.0	0.3	333.0	0.0	334.0	0.2	21.0	0.2	22.0	0.4	161	12:10:49
328.0	0.3	333.0	0.2	334.0	0.2	21.0	0.2	22.0	0.3	162	12:11:19
328.0	0.2	333.0	0.2	334.0	0.3	22.0	0.2	22.0	0.3	163	12:11:50
328.0	0.2	333.0	0.0	334.0	0.2	22.0	0.0	22.0	0.4	164	12:12:21

328.0	0.3	333.0	0.0	334.0	0.2	22.0	0.2	22.0	0.4	165	12:12:51
327.0	0.3	333.0	0.0	334.0	0.0	22.0	0.2	22.0	0.3	166	12:13:22
328.0	0.2	333.0	0.0	334.0	0.2	22.0	0.0	22.0	0.3	167	12:13:52
328.0	0.2	333.0	0.0	334.0	0.2	22.0	0.2	22.0	0.4	168	12:14:23
328.0	0.2	333.0	0.2	334.0	0.3	22.0	0.0	22.0	0.4	169	12:14:54
302.0	6.9	308.0	6.7	308.0	7.0	22.0	0.0	22.0	0.4	170	12:15:24
229.0	20.3	233.0	20.7	234.0	20.2	22.0	0.2	22.0	0.2	171	12:15:55
277.0	14.8	280.0	14.4	282.0	14.7	22.0	0.2	22.0	0.4	172	12:16:26
317.0	10.6	319.0	10.4	322.0	10.6	22.0	0.2	22.0	0.4	173	12:16:56
330.0	3.3	332.0	3.3	334.0	3.1	22.0	0.0	22.0	0.4	174	12:17:27
333.0	1.0	335.0	0.8	338.0	0.9	22.0	0.2	22.0	0.4	175	12:17:58
333.0	0.0	336.0	0.3	338.0	0.3	22.0	0.2	22.0	0.4	176	12:18:28
333.0	0.0	336.0	0.2	338.0	0.2	22.0	0.2	22.0	0.4	177	12:18:59
333.0	0.2	336.0	0.0	338.0	0.4	22.0	0.0	22.0	0.3	178	12:19:30
333.0	0.2	336.0	0.0	338.0	0.4	22.0	0.3	22.0	0.3	179	12:20:00
333.0	0.2	336.0	0.2	338.0	0.4	22.0	0.0	22.0	0.4	180	12:20:31
333.0	0.0	336.0	0.0	339.0	0.5	22.0	0.2	22.0	0.3	181	12:21:02
333.0	0.5	336.0	0.5	338.0	0.5	22.0	0.0	21.0	0.4	182	12:21:32
333.0	0.0	336.0	0.3	338.0	0.3	22.0	0.0	22.0	0.2	183	12:22:03
333.0	0.4	336.0	0.4	338.0	0.4	22.0	0.2	22.0	0.4	184	12:22:33
333.0	0.2	336.0	0.2	338.0	0.4	22.0	0.2	21.0	0.4	185	12:23:04
333.0	0.0	336.0	0.2	338.0	0.4	22.0	0.2	22.0	0.4	186	12:23:35
333.0	0.3	336.0	0.3	338.0	0.5	22.0	0.2	22.0	0.4	187	12:24:05
333.0	0.0	336.0	0.0	338.0	0.4	22.0	0.2	22.0	0.3	188	12:24:36
333.0	0.2	336.0	0.3	338.0	0.0	22.0	0.2	22.0	0.4	189	12:25:07
334.0	0.3	336.0	0.0	338.0	0.2	22.0	0.2	22.0	0.3	190	12:25:37
333.0	0.4	336.0	0.4	338.0	0.5	22.0	0.0	22.0	0.4	191	12:26:08
333.0	0.4	336.0	0.4	338.0	0.5	22.0	0.0	22.0	0.3	192	12:26:39
333.0	0.2	336.0	0.4	338.0	0.5	22.0	0.0	21.0	0.4	193	12:27:09
333.0	0.2	336.0	0.0	338.0	0.5	22.0	0.2	22.0	0.3	194	12:27:40
333.0	0.0	336.0	0.0	338.0	0.4	22.0	0.2	22.0	0.3	195	12:28:11
333.0	0.0	335.0	0.2	338.0	0.2	22.0	0.3	21.0	0.4	196	12:28:41
333.0	0.3	336.0	0.5	338.0	0.3	22.0	0.0	22.0	0.2	197	12:29:12
333.0	0.0	336.0	0.4	338.0	0.3	22.0	0.0	22.0	0.4	198	12:29:43
333.0	0.0	336.0	0.3	338.0	0.0	22.0	0.0	22.0	0.2	199	12:30:13
333.0	0.0	336.0	0.4	338.0	0.2	22.0	0.0	22.0	0.4	200	12:30:44
333.0	0.0	336.0	0.5	338.0	0.0	22.0	0.0	22.0	0.2	201	12:31:14
299.0	9.1	304.0	8.4	304.0	9.2	22.0	0.0	22.0	0.3	202	12:31:45
210.0	23.0	214.0	22.9	215.0	22.9	22.0	0.0	21.0	0.3	203	12:32:16
224.0	5.7	228.0	5.7	229.0	6.0	22.0	0.2	22.0	0.3	204	12:32:46
274.0	13.8	275.0	13.2	278.0	13.9	22.0	0.2	22.0	0.2	205	12:33:17
317.0	11.6	319.0	11.7	321.0	11.6	22.0	0.0	22.0	0.4	206	12:33:48
321.0	1.1	323.0	1.2	326.0	1.1	22.0	0.2	22.0	0.3	207	12:34:18
326.0	1.3	328.0	1.5	330.0	1.3	22.0	0.2	22.0	0.2	208	12:34:49
326.0	0.5	328.0	0.0	330.0	0.2	22.0	0.0	22.0	0.3	209	12:35:20
325.0	0.5	328.0	0.0	331.0	0.4	22.0	0.3	22.0	0.2	210	12:35:50
326.0	0.3	328.0	0.3	331.0	0.5	22.0	0.2	22.0	0.3	211	12:36:21
326.0	0.0	328.0	0.3	331.0	0.3	22.0	0.0	22.0	0.4	212	12:36:52
326.0	0.3	328.0	0.2	331.0	0.4	22.0	0.0	22.0	0.2	213	12:37:22
327.0	0.2	329.0	0.6	331.0	0.2	22.0	0.0	22.0	0.3	214	12:37:53
326.0	0.2	329.0	0.5	331.0	0.0	22.0	0.0	22.0	0.2	215	12:38:24
326.0	0.2	328.0	0.3	330.0	0.5	22.0	0.0	22.0	0.2	216	12:38:54
325.0	0.4	328.0	0.0	330.0	0.5	22.0	0.2	22.0	0.2	217	12:39:25
326.0	0.3	328.0	0.2	331.0	0.5	22.0	0.0	22.0	0.4	218	12:39:56
326.0	0.2	328.0	0.3	331.0	0.3	22.0	0.3	22.0	0.2	219	12:40:26
326.0	0.2	328.0	0.2	330.0	0.5	22.0	0.2	22.0	0.2	220	12:40:57

326.0	0.0	328.0	0.4	331.0	0.2	22.0	0.2	22.0	0.2	221	12:41:27
326.0	0.0	328.0	0.4	331.0	0.0	22.0	0.2	22.0	0.3	222	12:41:58
326.0	0.0	328.0	0.0	331.0	0.4	22.0	0.0	22.0	0.2	223	12:42:29
326.0	0.3	328.0	0.2	331.0	0.5	22.0	0.2	22.0	0.0	224	12:42:59
326.0	0.2	328.0	0.2	330.0	0.5	22.0	0.0	22.0	0.2	225	12:43:30
325.0	0.5	328.0	0.4	330.0	0.4	22.0	0.0	21.0	0.2	226	12:44:01
326.0	0.3	328.0	0.2	330.0	0.5	22.0	0.2	22.0	0.2	227	12:44:31
326.0	0.4	328.0	0.4	331.0	0.4	22.0	0.3	22.0	0.3	228	12:45:02
326.0	0.2	328.0	0.0	330.0	0.5	22.0	0.2	22.0	0.2	229	12:45:33
326.0	0.4	328.0	0.2	331.0	0.5	22.0	0.0	22.0	0.2	230	12:46:03
325.0	0.5	327.0	0.5	330.0	0.3	22.0	0.2	22.0	0.3	231	12:46:34
326.0	0.6	328.0	0.5	330.0	0.3	22.0	0.0	22.0	0.2	232	12:47:05
326.0	0.4	328.0	0.0	330.0	0.5	22.0	0.0	22.0	0.2	233	12:47:35
326.0	0.5	328.0	0.4	330.0	0.0	22.0	0.2	22.0	0.2	234	12:48:06
326.0	0.5	328.0	0.2	331.0	0.5	22.0	0.0	22.0	0.3	235	12:48:37
326.0	0.6	328.0	0.4	330.0	0.4	22.0	0.0	22.0	0.2	236	12:49:07
325.0	0.5	327.0	0.4	330.0	0.3	22.0	0.2	22.0	0.2	237	12:49:38
234.0	31.5	236.0	31.4	238.0	31.8	22.0	0.3	22.0	0.3	238	12:50:08
221.0	3.6	224.0	3.5	225.0	3.2	22.0	0.2	22.0	0.3	239	12:50:39
275.0	17.1	276.0	16.8	279.0	17.2	22.0	0.0	22.0	0.0	240	12:51:10
310.0	9.7	311.0	9.7	313.0	9.6	22.0	0.2	22.0	0.2	241	12:51:40
318.0	2.4	320.0	2.6	323.0	2.7	22.0	0.0	22.0	0.2	242	12:52:11
320.0	0.6	323.0	0.5	325.0	0.5	22.0	0.2	22.0	0.0	243	12:52:42
321.0	0.5	322.0	0.5	325.0	0.2	22.0	0.2	22.0	0.0	244	12:53:12
320.0	0.4	323.0	0.4	325.0	0.4	22.0	0.2	22.0	0.2	245	12:53:43
321.0	0.3	323.0	0.2	326.0	0.5	22.0	0.2	22.0	0.2	246	12:54:14
321.0	0.3	324.0	0.2	326.0	0.3	22.0	0.0	22.0	0.0	247	12:54:44
322.0	0.4	324.0	0.4	326.0	0.5	22.0	0.0	22.0	0.2	248	12:55:15
321.0	0.5	323.0	0.5	326.0	0.3	23.0	0.2	22.0	0.2	249	12:55:46
321.0	0.3	323.0	0.2	326.0	0.2	22.0	0.2	22.0	0.2	250	12:56:16
321.0	0.4	323.0	0.3	326.0	0.0	22.0	0.3	22.0	0.2	251	12:56:47
321.0	0.2	323.0	0.2	326.0	0.5	22.0	0.0	22.0	0.2	252	12:57:18
321.0	0.3	323.0	0.0	326.0	0.2	22.0	0.2	22.0	0.2	253	12:57:48
321.0	0.3	322.0	0.3	326.0	0.4	22.0	0.3	22.0	0.2	254	12:58:19
321.0	0.0	323.0	0.2	325.0	0.5	22.0	0.2	22.0	0.0	255	12:58:50

EXP15C.EXP

100

10

05-16-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HORA
321.0	0.3	323.0	0.3	326.0	0.3	22.0	0.3	22.0	0.0	0	12:59:26
321.0	0.0	323.0	0.0	325.0	0.5	22.0	0.3	22.0	0.4	1	12:59:37
321.0	0.0	323.0	0.3	325.0	0.4	22.0	0.3	22.0	0.0	2	12:59:48
321.0	0.3	323.0	0.3	325.0	0.5	22.0	0.3	22.0	0.3	3	12:59:59
321.0	0.0	323.0	0.0	326.0	0.0	22.0	0.3	22.0	0.0	4	13:00:10
321.0	0.0	323.0	0.4	325.0	0.3	22.0	0.0	22.0	0.0	5	13:00:21
321.0	0.0	323.0	0.0	325.0	0.5	22.0	0.0	22.0	0.3	6	13:00:32
321.0	0.0	323.0	0.4	325.0	0.3	22.0	0.0	22.0	0.0	7	13:00:43
321.0	0.0	323.0	0.3	325.0	0.4	22.0	0.3	22.0	0.0	8	13:00:53
321.0	0.0	323.0	0.3	325.0	0.5	22.0	0.0	22.0	0.0	9	13:01:04
320.0	0.3	323.0	0.4	325.0	0.5	22.0	0.3	22.0	0.0	10	13:01:15
321.0	0.0	323.0	0.0	325.0	0.5	21.0	0.3	22.0	0.3	11	13:01:26
321.0	0.0	322.0	0.3	325.0	0.3	22.0	0.0	21.0	0.3	12	13:01:37
321.0	0.3	323.0	0.3	325.0	0.4	22.0	0.0	22.0	0.3	13	13:01:48
320.0	0.5	322.0	0.6	324.0	0.3	22.0	0.0	22.0	0.0	14	13:01:59
321.0	0.4	323.0	0.4	325.0	0.0	22.0	0.3	22.0	0.0	15	13:02:10
279.0	14.8	283.0	14.1	282.0	15.3	22.0	0.0	21.0	0.4	16	13:02:20
197.0	20.4	201.0	20.2	200.0	20.5	22.0	0.3	22.0	0.0	17	13:02:31
147.0	12.4	150.0	12.5	150.0	12.5	22.0	0.0	22.0	0.0	18	13:02:42
116.0	8.0	118.0	8.3	118.0	8.0	22.0	0.0	22.0	0.0	19	13:02:53
95.0	5.4	96.0	5.3	97.0	5.4	22.0	0.3	22.0	0.0	20	13:03:04
79.0	4.1	80.0	4.1	81.0	4.0	22.0	0.0	22.0	0.3	21	13:03:15
69.0	2.7	69.0	2.9	70.0	2.4	22.0	0.3	22.0	0.0	22	13:03:26
61.0	2.0	61.0	2.0	62.0	2.3	22.0	0.3	22.0	0.0	23	13:03:37
54.0	1.8	54.0	1.9	55.0	1.8	22.0	0.0	22.0	0.0	24	13:03:47
49.0	1.3	49.0	1.2	50.0	1.4	22.0	0.0	22.0	0.0	25	13:03:58
45.0	0.9	45.0	1.0	46.0	1.0	22.0	0.5	22.0	0.3	26	13:04:09
42.0	1.0	42.0	0.9	43.0	0.9	22.0	0.0	22.0	0.0	27	13:04:20
40.0	0.4	40.0	0.6	41.0	0.7	22.0	0.3	22.0	0.0	28	13:04:31
38.0	0.5	39.0	0.5	40.0	0.5	22.0	0.0	22.0	0.0	29	13:04:42
37.0	0.5	37.0	0.5	38.0	0.6	22.0	0.3	22.0	0.4	30	13:04:53
36.0	0.4	36.0	0.5	37.0	0.5	22.0	0.5	22.0	0.0	31	13:05:04
35.0	0.3	35.0	0.5	36.0	0.4	22.0	0.0	22.0	0.3	32	13:05:14
34.0	0.3	34.0	0.5	35.0	0.5	22.0	0.0	22.0	0.0	33	13:05:25
33.0	0.5	33.0	0.3	34.0	0.4	22.0	0.3	22.0	0.0	34	13:05:36
33.0	0.0	33.0	0.4	34.0	0.0	22.0	0.3	22.0	0.0	35	13:05:47
32.0	0.5	32.0	0.5	34.0	0.5	22.0	0.4	22.0	0.0	36	13:05:58
32.0	0.0	32.0	0.3	33.0	0.3	22.0	0.3	22.0	0.0	37	13:06:09
31.0	0.5	31.0	0.4	32.0	0.3	22.0	0.0	21.0	0.3	38	13:06:20
31.0	0.0	31.0	0.5	32.0	0.5	22.0	0.3	22.0	0.4	39	13:06:31
31.0	0.0	31.0	0.3	32.0	0.0	22.0	0.0	22.0	0.0	40	13:06:41
31.0	0.5	31.0	0.0	32.0	0.0	22.0	0.0	22.0	0.0	41	13:06:52
30.0	0.5	30.0	0.3	32.0	0.0	22.0	0.0	22.0	0.0	42	13:07:03
30.0	0.4	30.0	0.5	31.0	0.4	22.0	0.4	21.0	0.3	43	13:07:14
30.0	0.0	30.0	0.5	31.0	0.5	22.0	0.0	22.0	0.0	44	13:07:25
30.0	0.0	30.0	0.0	31.0	0.4	22.0	0.0	22.0	0.0	45	13:07:36
30.0	0.3	30.0	0.0	31.0	0.0	22.0	0.4	22.0	0.0	46	13:07:47
30.0	0.0	30.0	0.0	31.0	0.0	22.0	0.0	22.0	0.0	47	13:07:58
29.0	0.5	30.0	0.0	31.0	0.3	22.0	0.0	22.0	0.0	48	13:08:08
29.0	0.5	29.0	0.5	31.0	0.4	22.0	0.0	22.0	0.0	49	13:08:19
29.0	0.0	29.0	0.5	30.0	0.3	22.0	0.0	22.0	0.3	50	13:08:30
29.0	0.0	29.0	0.0	30.0	0.0	22.0	0.0	22.0	0.0	51	13:08:41
29.0	0.0	29.0	0.3	30.0	0.0	22.0	0.0	22.0	0.0	52	13:08:52

29.0	0.0	30.0	0.3	30.0	0.3	22.0	0.0	22.0	0.0	53	13:09:03
29.0	0.3	29.0	0.4	30.0	0.3	23.0	0.3	22.0	0.3	54	13:09:14
29.0	0.5	29.0	0.0	30.0	0.0	22.0	0.0	22.0	0.0	55	13:09:25
28.0	0.4	29.0	0.0	30.0	0.4	22.0	0.0	22.0	0.0	56	13:09:35
28.0	0.3	29.0	0.5	30.0	0.5	22.0	0.3	22.0	0.0	57	13:09:46
28.0	0.4	28.0	0.5	30.0	0.5	22.0	0.0	22.0	0.0	58	13:09:57
28.0	0.0	28.0	0.5	29.0	0.5	22.0	0.3	22.0	0.3	59	13:10:08
29.0	0.3	28.0	0.5	29.0	0.5	22.0	0.0	22.0	0.0	60	13:10:19
28.0	0.4	28.0	0.3	29.0	0.0	22.0	0.3	22.0	0.0	61	13:10:30
28.0	0.3	28.0	0.0	29.0	0.0	22.0	0.0	22.0	0.3	62	13:10:41
28.0	0.0	28.0	0.3	29.0	0.3	22.0	0.3	22.0	0.0	63	13:10:52
28.0	0.3	28.0	0.0	29.0	0.0	22.0	0.3	22.0	0.3	64	13:11:02
27.0	0.4	28.0	0.0	29.0	0.0	22.0	0.3	22.0	0.3	65	13:11:13
27.0	0.5	28.0	0.0	29.0	0.3	22.0	0.0	22.0	0.0	66	13:11:24
27.0	0.6	28.0	0.0	29.0	0.5	22.0	0.3	22.0	0.0	67	13:11:35
27.0	0.0	27.0	0.5	29.0	0.5	22.0	0.3	22.0	0.0	68	13:11:46
27.0	0.3	27.0	0.5	29.0	0.5	22.0	0.0	22.0	0.3	69	13:11:57
27.0	0.0	27.0	0.5	28.0	0.5	22.0	0.0	22.0	0.0	70	13:12:08
27.0	0.0	27.0	0.5	28.0	0.3	22.0	0.3	21.0	0.4	71	13:12:19
27.0	0.0	27.0	0.0	28.0	0.0	22.0	0.0	22.0	0.0	72	13:12:29
27.0	0.0	27.0	0.3	28.0	0.0	22.0	0.0	22.0	0.3	73	13:12:40
27.0	0.0	27.0	0.0	28.0	0.0	22.0	0.0	22.0	0.0	74	13:12:51
27.0	0.3	27.0	0.0	28.0	0.0	22.0	0.0	22.0	0.0	75	13:13:02
27.0	0.3	27.0	0.0	28.0	0.0	22.0	0.0	22.0	0.0	76	13:13:13
27.0	0.4	27.0	0.0	28.0	0.3	22.0	0.3	22.0	0.0	77	13:13:24
26.0	0.5	27.0	0.0	28.0	0.0	22.0	0.3	22.0	0.0	78	13:13:35
27.0	0.5	27.0	0.0	28.0	0.0	22.0	0.0	22.0	0.0	79	13:13:46
27.0	0.5	27.0	0.0	28.0	0.0	22.0	0.3	22.0	0.0	80	13:13:56
27.0	0.5	27.0	0.0	28.0	0.0	22.0	0.0	22.0	0.0	81	13:14:07
26.0	0.5	27.0	0.0	28.0	0.0	22.0	0.0	22.0	0.0	82	13:14:18
27.0	0.5	27.0	0.0	28.0	0.0	23.0	0.3	22.0	0.0	83	13:14:29
27.0	0.5	27.0	0.0	28.0	0.0	22.0	0.0	22.0	0.0	84	13:14:40
26.0	0.5	27.0	0.0	28.0	0.3	23.0	0.3	22.0	0.0	85	13:14:51
26.0	0.3	27.0	0.5	27.0	0.5	22.0	0.0	22.0	0.4	86	13:15:02
26.0	0.0	27.0	0.5	27.0	0.5	22.0	0.0	22.0	0.3	87	13:15:13
26.0	0.0	27.0	0.5	27.0	0.5	22.0	0.4	22.0	0.0	88	13:15:23
26.0	0.0	26.0	0.5	27.0	0.5	22.0	0.3	22.0	0.0	89	13:15:34
26.0	0.3	26.0	0.4	27.0	0.5	22.0	0.0	22.0	0.0	90	13:15:45
26.0	0.0	26.0	0.5	27.0	0.5	22.0	0.3	22.0	0.0	91	13:15:56
26.0	0.3	26.0	0.3	27.0	0.3	22.0	0.3	22.0	0.0	92	13:16:07
26.0	0.3	26.0	0.0	27.0	0.0	22.0	0.3	22.0	0.0	93	13:16:18
26.0	0.3	26.0	0.0	27.0	0.0	22.0	0.0	22.0	0.0	94	13:16:29
26.0	0.0	26.0	0.3	27.0	0.3	22.0	0.0	22.0	0.3	95	13:16:40
26.0	0.3	26.0	0.0	27.0	0.0	22.0	0.0	22.0	0.0	96	13:16:50
26.0	0.0	26.0	0.0	27.0	0.0	22.0	0.0	22.0	0.0	97	13:17:01
26.0	0.4	26.0	0.0	27.0	0.0	22.0	0.0	22.0	0.0	98	13:17:12
26.0	0.5	26.0	0.0	27.0	0.0	22.0	0.0	22.0	0.0	99	13:17:23
25.0	0.5	26.0	0.0	27.0	0.0	22.0	0.0	22.0	0.4	100	13:17:34

EXP16A.EXP

e1

10

06-05-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HORA
18.0	0.0	33.0	0.8	19.0	0.0	21.0	0.9	21.0	0.7	0	12:13:40
18.0	0.0	32.0	0.7	19.0	0.0	21.0	0.9	22.0	0.9	1	12:13:51
18.0	0.0	32.0	0.6	19.0	0.0	23.0	0.8	22.0	1.0	2	12:14:02
18.0	0.0	33.0	0.7	19.0	0.3	22.0	0.8	21.0	0.8	3	12:14:12
18.0	0.0	33.0	0.9	19.0	0.0	21.0	0.8	21.0	0.6	4	12:14:23
18.0	0.0	32.0	0.8	19.0	0.3	21.0	0.8	21.0	0.8	5	12:14:34
18.0	0.0	32.0	0.7	19.0	0.0	21.0	0.9	22.0	0.7	6	12:14:45
18.0	0.0	31.0	0.8	19.0	0.3	22.0	0.7	23.0	0.9	7	12:14:56
18.0	0.0	31.0	0.8	19.0	0.0	23.0	0.9	23.0	0.6	8	12:15:07
18.0	0.0	31.0	0.8	19.0	0.0	23.0	1.0	23.0	0.7	9	12:15:18
18.0	0.0	31.0	0.6	19.0	0.3	23.0	1.0	22.0	0.8	10	12:15:29
18.0	0.0	32.0	0.7	19.0	0.0	23.0	0.8	22.0	0.7	11	12:15:39
18.0	0.4	32.0	0.7	19.0	0.0	23.0	0.9	21.0	0.8	12	12:15:50
17.0	0.3	33.0	0.8	19.0	0.0	23.0	0.9	21.0	0.7	13	12:16:01
18.0	0.0	32.0	0.6	19.0	0.3	23.0	0.8	21.0	0.8	14	12:16:12
18.0	0.3	31.0	0.8	19.0	0.0	23.0	0.9	23.0	0.8	15	12:16:23
18.0	0.0	31.0	0.7	19.0	0.0	23.0	0.8	23.0	0.9	16	12:16:34
18.0	0.3	32.0	0.6	19.0	0.0	22.0	0.8	23.0	0.9	17	12:16:45
18.0	0.3	32.0	0.7	19.0	0.0	22.0	0.8	22.0	0.7	18	12:16:56
18.0	0.0	32.0	0.7	19.0	0.0	22.0	1.0	23.0	0.7	19	12:17:07
20.0	0.5	32.0	0.7	21.0	0.5	22.0	0.8	23.0	0.9	20	12:17:17
29.0	2.5	31.0	0.7	29.0	2.2	23.0	1.0	23.0	0.8	21	12:17:28
54.0	7.2	32.0	0.7	54.0	7.0	21.0	0.9	22.0	0.7	22	12:17:39
114.0	16.7	33.0	0.7	114.0	16.9	22.0	0.9	21.0	0.7	23	12:17:50
180.0	17.1	33.0	0.7	181.0	17.5	22.0	0.7	21.0	0.9	24	12:18:01
223.0	10.6	32.0	0.7	226.0	11.4	23.0	0.8	22.0	0.7	25	12:18:12
243.0	4.6	31.0	0.7	247.0	5.1	23.0	0.9	23.0	0.7	26	12:18:23
250.0	1.8	32.0	0.6	255.0	1.9	22.0	0.8	23.0	0.9	27	12:18:34
251.0	0.3	31.0	0.7	256.0	0.5	23.0	0.8	23.0	0.8	28	12:18:44
252.0	0.3	32.0	0.6	257.0	0.5	24.0	0.9	23.0	0.8	29	12:18:55
252.0	0.0	32.0	0.6	257.0	0.0	23.0	0.9	23.0	0.7	30	12:19:06
252.0	0.0	32.0	0.5	257.0	0.3	22.0	1.1	23.0	0.3	31	12:19:17
252.0	0.5	32.0	0.5	258.0	0.5	22.0	0.9	23.0	0.8	32	12:19:28
253.0	0.5	32.0	0.5	257.0	0.5	21.0	1.1	22.0	0.8	33	12:19:39
253.0	0.0	32.0	0.5	258.0	0.3	21.0	1.1	22.0	0.8	34	12:19:50
254.0	0.0	33.0	0.6	259.0	0.3	21.0	0.9	22.0	0.8	35	12:20:01
254.0	0.0	33.0	0.5	259.0	0.0	24.0	1.0	22.0	0.7	36	12:20:11
253.0	0.5	32.0	0.7	259.0	0.0	22.0	1.0	23.0	0.9	37	12:20:22
254.0	0.3	33.0	0.5	260.0	0.5	21.0	0.9	21.0	0.9	38	12:20:33
254.0	0.0	33.0	0.5	260.0	0.0	22.0	1.1	22.0	0.8	39	12:20:44
254.0	0.0	33.0	0.5	259.0	0.4	22.0	1.1	21.0	0.9	40	12:20:55
254.0	0.0	33.0	0.7	260.0	0.5	23.0	0.7	22.0	0.8	41	12:21:06
254.0	0.3	32.0	0.5	259.0	0.5	24.0	0.8	23.0	0.8	42	12:21:17
253.0	0.5	32.0	0.5	259.0	0.4	22.0	0.7	23.0	0.9	43	12:21:28
253.0	0.0	33.0	0.5	258.0	0.5	22.0	0.8	21.0	0.8	44	12:21:38
253.0	0.3	33.0	0.5	258.0	0.0	22.0	0.8	21.0	1.0	45	12:21:49
254.0	0.5	33.0	0.5	259.0	0.5	23.0	0.7	21.0	0.9	46	12:22:00
254.0	0.3	33.0	0.5	259.0	0.0	23.0	0.9	22.0	0.9	47	12:22:11
253.0	0.4	32.0	0.5	258.0	0.5	22.0	0.9	23.0	0.8	48	12:22:22
252.0	0.3	33.0	0.5	257.0	0.5	22.0	1.0	21.0	0.8	49	12:22:33
253.0	0.4	33.0	0.7	258.0	0.4	23.0	1.0	22.0	0.6	50	12:22:44
252.0	0.5	32.0	0.5	257.0	0.3	24.0	1.1	23.0	0.8	51	12:22:55
252.0	0.3	32.0	0.5	257.0	0.0	24.0	1.2	23.0	0.8	52	12:23:05

251.0	0.0	33.0	0.6	256.0	0.0	22.0	1.0	22.0	0.9	53	12:23:16
252.0	0.5	33.0	0.5	257.0	0.4	21.0	1.0	22.0	0.7	54	12:23:27
253.0	0.3	32.0	0.5	257.0	0.5	22.0	1.0	23.0	1.0	55	12:23:38
253.0	0.0	33.0	0.5	258.0	0.5	22.0	1.0	23.0	0.7	56	12:23:49
253.0	0.3	32.0	0.5	258.0	0.4	23.0	1.0	23.0	0.8	57	12:24:00
253.0	0.0	32.0	0.5	259.0	0.0	23.0	0.9	23.0	0.9	58	12:24:11
253.0	0.3	32.0	0.5	258.0	0.0	23.0	1.0	23.0	0.8	59	12:24:22
254.0	0.4	32.0	0.5	259.0	0.0	24.0	1.0	22.0	0.8	60	12:24:32
254.0	0.0	33.0	0.6	259.0	0.0	22.0	1.0	21.0	0.8	61	12:24:43

EXP16B.EXP

218

30

06-05-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HORA
253.0	0.6	32.0	0.5	257.0	0.6	23.0	1.0	23.0	0.7	0	12:25:41
254.0	0.7	33.0	0.5	259.0	0.8	24.0	1.0	22.0	0.8	1	12:26:11
254.0	0.5	31.0	0.6	259.0	0.6	22.0	1.0	23.0	1.0	2	12:26:42
253.0	0.6	32.0	0.5	258.0	0.6	23.0	1.0	23.0	0.9	3	12:27:13
253.0	0.6	32.0	0.6	258.0	0.5	24.0	1.0	23.0	0.9	4	12:27:43
213.0	14.3	33.0	0.5	219.0	14.1	22.0	0.9	22.0	0.8	5	12:28:14
249.0	11.4	33.0	0.5	254.0	11.4	23.0	0.8	22.0	0.7	6	12:28:45
267.0	4.6	32.0	0.6	272.0	4.5	24.0	1.0	22.0	0.8	7	12:29:15
269.0	0.7	33.0	0.6	274.0	0.7	23.0	1.0	22.0	0.7	8	12:29:46
269.0	0.4	33.0	0.6	275.0	0.6	22.0	0.8	22.0	0.8	9	12:30:17
269.0	0.2	32.0	0.6	275.0	0.4	22.0	0.9	23.0	0.9	10	12:30:47
270.0	0.5	32.0	0.7	276.0	0.3	24.0	0.9	23.0	0.8	11	12:31:18
270.0	0.0	33.0	0.7	275.0	0.4	22.0	0.9	23.0	0.8	12	12:31:49
269.0	0.5	31.0	0.7	275.0	0.0	23.0	0.9	24.0	0.9	13	12:32:19
269.0	0.3	33.0	0.7	276.0	0.2	23.0	0.8	22.0	0.9	14	12:32:50
269.0	0.4	32.0	0.6	274.0	0.6	24.0	0.9	24.0	1.0	15	12:33:20
270.0	0.3	32.0	0.5	275.0	0.5	24.0	0.8	24.0	0.9	16	12:33:51
270.0	0.5	32.0	0.6	275.0	0.4	24.0	0.9	23.0	0.8	17	12:34:22
269.0	0.5	32.0	0.6	275.0	0.2	22.0	0.9	23.0	0.8	18	12:34:52
270.0	0.0	33.0	0.6	276.0	0.4	24.0	0.9	22.0	0.8	19	12:35:23
270.0	0.2	33.0	0.7	276.0	0.4	23.0	0.8	22.0	0.7	20	12:35:54
270.0	0.5	33.0	0.7	276.0	0.3	22.0	0.9	22.0	0.8	21	12:36:24
269.0	0.4	32.0	0.7	275.0	0.5	23.0	0.9	24.0	0.8	22	12:36:55
269.0	0.4	32.0	0.6	275.0	0.5	24.0	0.8	24.0	0.9	23	12:37:26
268.0	0.4	32.0	0.7	274.0	0.5	23.0	0.9	24.0	0.9	24	12:37:56
269.0	0.2	34.0	0.7	274.0	0.5	22.0	1.0	22.0	0.8	25	12:38:27
270.0	0.4	32.0	0.8	276.0	0.5	22.0	0.8	23.0	0.7	26	12:38:58
270.0	0.2	32.0	0.7	276.0	0.5	24.0	0.9	24.0	0.8	27	12:39:28
269.0	0.4	32.0	0.7	275.0	0.4	23.0	0.9	24.0	0.7	28	12:39:59
269.0	0.4	32.0	0.7	275.0	0.4	23.0	0.8	24.0	0.8	29	12:40:30
269.0	0.3	33.0	0.8	275.0	0.4	24.0	0.9	22.0	0.8	30	12:41:00
270.0	0.3	34.0	0.8	276.0	0.5	22.0	1.0	22.0	0.8	31	12:41:31
270.0	0.0	34.0	0.7	275.0	0.2	23.0	0.9	21.0	1.0	32	12:42:02
268.0	0.7	34.0	0.7	274.0	0.7	22.0	1.0	22.0	0.9	33	12:42:32
270.0	0.3	34.0	0.7	275.0	0.5	22.0	0.9	22.0	0.8	34	12:43:03
269.0	0.0	34.0	0.7	275.0	0.0	22.0	0.8	22.0	0.8	35	12:43:33
259.0	2.8	34.0	0.7	265.0	2.7	22.0	0.8	22.0	0.8	36	12:44:04
218.0	11.6	34.0	0.7	224.0	11.5	22.0	0.8	22.0	0.8	37	12:44:35
243.0	7.5	32.0	0.7	249.0	7.6	23.0	0.8	24.0	0.8	38	12:45:05
268.0	6.5	32.0	0.8	275.0	6.5	24.0	0.9	23.0	0.8	39	12:45:36
281.0	3.5	33.0	0.7	289.0	3.8	24.0	0.9	23.0	0.8	40	12:46:07
282.0	0.5	33.0	0.7	290.0	0.4	24.0	1.0	23.0	0.8	41	12:46:37
283.0	0.2	32.0	0.8	291.0	0.4	22.0	0.9	24.0	0.9	42	12:47:08
283.0	0.2	32.0	0.8	291.0	0.0	24.0	0.8	24.0	0.8	43	12:47:39
283.0	0.3	33.0	0.8	291.0	0.0	22.0	0.8	23.0	0.9	44	12:48:09
283.0	0.0	32.0	0.8	291.0	0.3	24.0	0.9	23.0	0.8	45	12:48:40
284.0	0.5	34.0	0.8	291.0	0.0	23.0	0.9	22.0	0.8	46	12:49:11
284.0	0.2	33.0	0.7	291.0	0.5	24.0	1.0	22.0	1.0	47	12:49:41
283.0	0.4	33.0	0.7	291.0	0.4	24.0	0.9	23.0	0.8	48	12:50:12
284.0	0.4	33.0	0.7	291.0	0.3	23.0	0.9	24.0	0.9	49	12:50:43
284.0	0.2	32.0	0.7	291.0	0.2	24.0	0.9	24.0	0.8	50	12:51:13
283.0	0.6	33.0	0.8	290.0	0.5	24.0	0.9	22.0	0.8	51	12:51:44
283.0	0.6	33.0	0.7	291.0	0.4	21.0	0.8	22.0	0.9	52	12:52:14

283.0	0.6	33.0	0.8	291.0	0.0	24.0	0.9	22.0	0.8	53	12:52:45
283.0	0.2	33.0	0.7	291.0	0.5	24.0	0.9	22.0	0.9	54	12:53:16
283.0	0.3	33.0	0.7	291.0	0.2	22.0	0.9	23.0	0.8	55	12:53:46
283.0	0.3	33.0	0.7	291.0	0.3	23.0	0.8	24.0	0.8	56	12:54:17
283.0	0.4	33.0	0.7	291.0	0.5	24.0	0.9	23.0	0.9	57	12:54:48
284.0	0.5	33.0	0.7	291.0	0.4	22.0	0.9	23.0	0.8	58	12:55:18
284.0	0.4	32.0	0.7	291.0	0.2	23.0	0.9	24.0	0.9	59	12:55:49
283.0	0.5	34.0	0.8	291.0	0.4	22.0	0.8	22.0	0.8	60	12:56:20
284.0	0.4	33.0	0.7	291.0	0.2	24.0	1.0	22.0	0.9	61	12:56:50
283.0	0.4	33.0	0.7	291.0	0.2	24.0	0.9	22.0	0.7	62	12:57:21
283.0	0.5	33.0	0.8	291.0	0.0	22.0	0.8	23.0	0.8	63	12:57:52
284.0	0.3	33.0	0.7	291.0	0.0	24.0	0.8	23.0	0.8	64	12:58:22
284.0	0.4	34.0	0.8	291.0	0.0	23.0	0.9	22.0	0.8	65	12:58:53
283.0	0.0	34.0	0.7	291.0	0.3	23.0	0.9	22.0	0.8	66	12:59:24
283.0	0.4	33.0	0.8	291.0	0.2	24.0	0.9	22.0	0.8	67	12:59:54
283.0	0.2	33.0	0.8	291.0	0.0	24.0	0.9	22.0	0.8	68	13:00:25
279.0	1.1	32.0	0.8	287.0	0.9	23.0	0.8	24.0	0.8	69	13:00:56
224.0	15.5	34.0	0.8	232.0	15.5	22.0	0.9	22.0	0.8	70	13:01:26
248.0	8.3	32.0	0.7	258.0	8.6	24.0	0.9	24.0	0.8	71	13:01:57
286.0	10.6	33.0	0.7	297.0	11.2	23.0	0.8	23.0	0.8	72	13:02:27
301.0	3.7	33.0	0.8	313.0	4.0	25.0	0.9	23.0	0.9	73	13:02:58
307.0	1.4	33.0	0.7	319.0	1.4	24.0	0.9	22.0	0.8	74	13:03:29
307.0	0.3	34.0	0.8	319.0	0.0	22.0	0.8	22.0	0.8	75	13:03:59
307.0	0.3	32.0	0.7	320.0	0.4	24.0	0.9	24.0	0.8	76	13:04:30
307.0	0.3	32.0	0.7	320.0	0.3	25.0	0.9	24.0	0.9	77	13:05:01
307.0	0.2	33.0	0.8	320.0	0.0	22.0	0.9	23.0	0.8	78	13:05:31
307.0	0.5	32.0	0.8	320.0	0.2	24.0	0.9	24.0	0.9	79	13:06:02
307.0	0.2	33.0	0.8	320.0	0.3	24.0	0.9	23.0	0.8	80	13:06:33
307.0	0.0	32.0	0.8	320.0	0.0	24.0	1.0	24.0	0.8	81	13:07:03
308.0	0.3	32.0	0.7	320.0	0.2	24.0	0.9	24.0	0.9	82	13:07:34
307.0	0.3	34.0	0.8	320.0	0.4	22.0	0.9	22.0	0.8	83	13:08:05
307.0	0.4	33.0	0.7	320.0	0.5	23.0	1.0	24.0	0.8	84	13:08:35
308.0	0.4	33.0	0.8	320.0	0.2	24.0	1.1	23.0	0.8	85	13:09:06
307.0	0.4	34.0	0.7	320.0	0.0	22.0	1.0	22.0	0.9	86	13:09:37
307.0	0.3	33.0	0.8	319.0	0.5	24.0	0.9	22.0	0.8	87	13:10:07
307.0	0.2	33.0	0.7	319.0	0.4	22.0	0.9	23.0	0.8	88	13:10:38
307.0	0.2	33.0	0.8	320.0	0.5	25.0	0.9	23.0	0.8	89	13:11:08
307.0	0.2	33.0	0.7	319.0	0.3	24.0	0.8	23.0	0.9	90	13:11:39
307.0	0.3	34.0	0.7	320.0	0.5	22.0	0.9	22.0	0.8	91	13:12:10
307.0	0.2	34.0	0.8	320.0	0.4	22.0	0.8	22.0	0.8	92	13:12:40
306.0	0.2	33.0	0.8	319.0	0.5	23.0	0.9	24.0	0.8	93	13:13:11
307.0	0.5	34.0	0.8	319.0	0.3	22.0	0.9	22.0	0.8	94	13:13:42
307.0	0.5	32.0	0.7	319.0	0.4	23.0	0.8	24.0	0.9	95	13:14:12
307.0	0.2	33.0	0.7	320.0	0.5	24.0	1.0	22.0	0.9	96	13:14:43
306.0	0.5	32.0	0.8	319.0	0.2	24.0	0.9	24.0	0.8	97	13:15:14
307.0	0.2	33.0	0.7	319.0	0.5	23.0	0.9	24.0	0.8	98	13:15:44
307.0	0.0	34.0	0.7	320.0	0.5	22.0	0.9	22.0	0.8	99	13:16:15
307.0	0.2	34.0	0.8	320.0	0.3	23.0	0.8	22.0	0.8	100	13:16:46
307.0	0.0	33.0	0.8	320.0	0.4	24.0	0.9	23.0	0.8	101	13:17:16
307.0	0.3	33.0	0.8	319.0	0.5	23.0	0.9	23.0	0.8	102	13:17:47
246.0	22.2	34.0	0.8	258.0	22.2	23.0	0.9	22.0	0.8	103	13:18:18
267.0	6.9	33.0	0.8	279.0	6.8	22.0	0.9	23.0	0.8	104	13:18:48
312.0	12.3	32.0	0.7	324.0	11.8	24.0	1.0	24.0	0.8	105	13:19:19
328.0	4.2	32.0	0.7	339.0	3.8	24.0	0.9	24.0	0.8	106	13:19:50
330.0	0.8	34.0	0.7	340.0	0.7	22.0	0.9	22.0	0.9	107	13:20:20
332.0	0.7	32.0	0.8	343.0	0.9	24.0	0.9	24.0	0.8	108	13:20:51

332.0	0.2	32.0	0.8	342.0	0.5	23.0	0.8	24.0	1.0	109	13:21:21
332.0	0.0	33.0	0.7	342.0	0.4	24.0	0.9	23.0	0.9	110	13:21:52
332.0	0.3	33.0	0.7	343.0	0.5	24.0	0.8	22.0	0.9	111	13:22:25
332.0	0.4	32.0	0.7	342.0	0.4	24.0	0.9	24.0	0.9	112	13:22:53
332.0	0.2	34.0	0.8	342.0	0.3	22.0	1.0	23.0	0.8	113	13:23:24
332.0	0.0	33.0	0.7	343.0	0.3	24.0	1.0	23.0	0.8	114	13:23:55
332.0	0.0	33.0	0.8	342.0	0.5	22.0	1.0	23.0	0.8	115	13:24:25
332.0	0.4	33.0	0.7	343.0	0.3	24.0	1.0	24.0	0.8	116	13:24:56
332.0	0.3	34.0	0.8	343.0	0.5	23.0	0.8	22.0	0.9	117	13:25:27
332.0	0.0	32.0	0.7	342.0	0.4	24.0	0.9	24.0	0.8	118	13:25:57
331.0	0.5	32.0	0.8	342.0	0.3	24.0	0.9	24.0	0.9	119	13:26:28
332.0	0.4	34.0	0.7	342.0	0.5	22.0	0.9	22.0	0.8	120	13:26:59
332.0	0.3	34.0	0.7	343.0	0.5	23.0	0.9	22.0	0.8	121	13:27:29
331.0	0.2	34.0	0.8	342.0	0.4	22.0	1.0	22.0	0.8	122	13:28:00
332.0	0.0	32.0	0.7	342.0	0.5	24.0	0.9	24.0	0.9	123	13:28:31
332.0	0.3	33.0	0.7	342.0	0.4	22.0	1.0	23.0	0.9	124	13:29:01
331.0	0.3	34.0	0.8	342.0	0.2	22.0	1.0	22.0	0.9	125	13:29:32
331.0	0.5	33.0	0.8	342.0	0.4	23.0	1.0	24.0	0.8	126	13:30:02
332.0	0.3	34.0	0.7	342.0	0.4	22.0	0.9	22.0	0.8	127	13:30:33
332.0	0.3	33.0	0.7	342.0	0.4	22.0	1.0	23.0	0.8	128	13:31:04
332.0	0.4	34.0	0.7	342.0	0.3	24.0	1.0	22.0	0.8	129	13:31:34
332.0	0.3	34.0	0.8	342.0	0.2	23.0	1.0	22.0	0.8	130	13:32:05
332.0	0.4	32.0	0.8	343.0	0.4	24.0	0.9	24.0	0.8	131	13:32:36
332.0	0.2	32.0	0.7	342.0	0.5	24.0	1.0	24.0	0.8	132	13:33:06
332.0	0.2	34.0	0.7	342.0	0.2	23.0	1.0	22.0	0.8	133	13:33:37
328.0	0.9	34.0	0.8	339.0	0.7	22.0	0.9	22.0	0.9	134	13:34:08
250.0	23.5	32.0	0.7	259.0	23.8	24.0	0.9	24.0	0.9	135	13:34:38
277.0	8.6	32.0	0.8	285.0	8.2	23.0	0.9	24.0	0.8	136	13:35:09
324.0	13.1	33.0	0.7	333.0	13.2	24.0	0.9	23.0	0.8	137	13:35:40
331.0	2.0	32.0	0.7	340.0	1.9	24.0	0.9	24.0	0.8	138	13:36:10
334.0	0.9	33.0	0.8	343.0	1.0	25.0	1.0	23.0	0.8	139	13:36:41
334.0	0.2	34.0	0.8	343.0	0.3	24.0	1.0	22.0	0.9	140	13:37:12
334.0	0.3	33.0	0.8	343.0	0.2	24.0	0.9	23.0	0.8	141	13:37:42
334.0	0.5	34.0	0.8	344.0	0.5	22.0	0.9	22.0	0.9	142	13:38:13
335.0	0.5	32.0	0.7	344.0	0.5	24.0	0.8	24.0	0.8	143	13:38:43
334.0	0.5	34.0	0.7	344.0	0.5	22.0	1.0	22.0	0.8	144	13:39:14
334.0	0.2	34.0	0.8	343.0	0.3	22.0	0.9	22.0	0.9	145	13:39:45
334.0	0.5	33.0	0.7	343.0	0.4	22.0	1.0	23.0	0.8	146	13:40:15
335.0	0.4	34.0	0.7	344.0	0.4	22.0	1.0	22.0	0.8	147	13:40:46
334.0	0.3	32.0	0.8	343.0	0.4	23.0	0.9	24.0	0.9	148	13:41:17
334.0	0.5	33.0	0.7	343.0	0.5	22.0	1.0	23.0	0.8	149	13:41:47
334.0	0.0	32.0	0.8	343.0	0.5	23.0	0.9	24.0	0.9	150	13:42:18
334.0	0.2	34.0	0.8	343.0	0.5	23.0	1.0	22.0	0.8	151	13:42:49
335.0	0.4	33.0	0.8	344.0	0.5	22.0	0.9	23.0	0.9	152	13:43:19
334.0	0.5	32.0	0.8	344.0	0.5	24.0	1.0	24.0	0.8	153	13:43:50
335.0	0.4	33.0	0.7	343.0	0.3	22.0	1.0	24.0	0.9	154	13:44:21
335.0	0.2	32.0	0.8	344.0	0.0	24.0	1.0	24.0	0.8	155	13:44:51
335.0	0.2	32.0	0.8	344.0	0.2	24.0	1.0	24.0	0.8	156	13:45:22
334.0	0.5	34.0	0.7	343.0	0.5	23.0	1.1	22.0	0.9	157	13:45:53
334.0	0.2	34.0	0.8	344.0	0.2	22.0	1.0	22.0	0.9	158	13:46:23
334.0	0.0	33.0	0.8	343.0	0.2	24.0	1.0	22.0	0.8	159	13:46:54
334.0	0.0	34.0	0.8	343.0	0.5	22.0	1.0	22.0	0.9	160	13:47:25
334.0	0.3	34.0	0.7	343.0	0.5	22.0	1.0	22.0	0.9	161	13:47:55
334.0	0.0	32.0	0.8	343.0	0.2	24.0	0.9	24.0	0.8	162	13:48:26
334.0	0.4	33.0	0.8	343.0	0.4	23.0	0.9	24.0	0.9	163	13:48:56
334.0	0.0	32.0	0.8	343.0	0.2	24.0	1.0	23.0	0.8	164	13:49:27

333.0	0.4	34.0	0.7	342.0	0.4	24.0	1.0	23.0	0.8	165	13:49:58
333.0	0.4	33.0	0.7	343.0	0.5	25.0	1.0	24.0	0.9	166	13:50:28
312.0	5.7	33.0	0.8	320.0	5.9	22.0	1.0	23.0	0.8	167	13:50:59
241.0	19.3	34.0	0.8	249.0	19.6	23.0	1.0	22.0	0.9	168	13:51:30
285.0	12.8	34.0	0.7	292.0	12.8	22.0	1.0	22.0	0.8	169	13:52:00
321.0	9.8	32.0	0.7	329.0	10.0	25.0	1.0	23.0	0.8	170	13:52:31
328.0	1.9	32.0	0.7	335.0	1.8	24.0	1.0	24.0	0.8	171	13:53:02
328.0	0.0	33.0	0.8	336.0	0.3	22.0	0.9	23.0	0.8	172	13:53:32
328.0	0.3	32.0	0.8	336.0	0.3	24.0	0.9	24.0	0.8	173	13:54:03
328.0	0.2	33.0	0.7	337.0	0.5	25.0	1.0	24.0	1.0	174	13:54:34
329.0	0.5	33.0	0.8	337.0	0.2	23.0	1.0	23.0	0.8	175	13:55:04
328.0	0.5	33.0	0.7	336.0	0.4	22.0	1.0	23.0	0.9	176	13:55:35
329.0	0.6	32.0	0.8	337.0	0.5	23.0	0.9	24.0	0.9	177	13:56:06
329.0	0.5	34.0	0.8	337.0	0.3	24.0	1.0	22.0	0.9	178	13:56:36
329.0	0.2	32.0	0.8	337.0	0.2	24.0	0.9	24.0	0.8	179	13:57:07
328.0	0.5	33.0	0.8	336.0	0.3	23.0	1.0	23.0	0.8	180	13:57:37
329.0	0.4	33.0	0.7	337.0	0.3	24.0	1.0	22.0	1.0	181	13:58:08
328.0	0.5	34.0	0.8	337.0	0.3	22.0	1.0	23.0	0.9	182	13:58:39
328.0	0.2	34.0	0.7	337.0	0.5	23.0	1.0	22.0	0.8	183	13:59:09
329.0	0.3	33.0	0.8	337.0	0.5	24.0	1.0	22.0	0.8	184	13:59:40
328.0	0.2	33.0	0.7	337.0	0.4	24.0	0.9	23.0	0.8	185	14:00:11
329.0	0.4	34.0	0.7	337.0	0.4	23.0	1.1	22.0	0.8	186	14:00:41
328.0	0.4	33.0	0.8	337.0	0.4	24.0	1.1	23.0	0.9	187	14:01:12
329.0	0.4	33.0	0.7	337.0	0.2	24.0	0.9	22.0	0.8	188	14:01:43
328.0	0.3	34.0	0.8	337.0	0.4	22.0	1.0	22.0	0.9	189	14:02:13
329.0	0.5	33.0	0.8	337.0	0.4	22.0	1.0	24.0	0.9	190	14:02:44
328.0	0.5	34.0	0.8	336.0	0.4	24.0	0.9	21.0	0.9	191	14:03:15
328.0	0.2	33.0	0.8	336.0	0.5	25.0	1.0	23.0	0.8	192	14:03:45
328.0	0.2	33.0	0.7	336.0	0.3	24.0	0.9	23.0	0.9	193	14:04:16
328.0	0.0	34.0	0.7	336.0	0.4	22.0	1.1	22.0	0.8	194	14:04:47
328.0	0.2	34.0	0.7	336.0	0.3	23.0	1.0	22.0	0.8	195	14:05:17
328.0	0.4	33.0	0.8	336.0	0.2	24.0	0.9	23.0	0.9	196	14:05:48
328.0	0.2	34.0	0.8	336.0	0.3	23.0	0.9	22.0	0.8	197	14:06:19
328.0	0.3	32.0	0.7	336.0	0.3	25.0	1.1	24.0	0.8	198	14:06:49
256.0	26.1	33.0	0.7	264.0	26.2	22.0	1.1	23.0	0.8	199	14:07:20
250.0	2.9	34.0	0.6	257.0	2.9	22.0	1.1	22.0	0.9	200	14:07:50
309.0	18.6	34.0	0.8	316.0	18.4	23.0	1.0	22.0	0.8	201	14:08:21
323.0	3.6	34.0	0.8	331.0	3.8	22.0	1.1	22.0	0.8	202	14:08:52
323.0	0.5	33.0	0.7	331.0	0.2	22.0	1.0	23.0	0.9	203	14:09:22
325.0	0.9	34.0	0.8	333.0	0.6	22.0	1.0	22.0	0.8	204	14:09:53
325.0	0.5	34.0	0.7	333.0	0.5	22.0	1.0	22.0	0.8	205	14:10:24
326.0	0.2	34.0	0.7	334.0	0.2	24.0	1.0	22.0	0.8	206	14:10:54
326.0	0.2	34.0	0.7	334.0	0.0	22.0	1.0	23.0	0.9	207	14:11:25
325.0	0.4	34.0	0.8	333.0	0.5	22.0	1.0	22.0	0.9	208	14:11:56
325.0	0.2	33.0	0.6	333.0	0.0	22.0	1.0	23.0	0.8	209	14:12:26
325.0	0.3	33.0	0.7	333.0	0.3	23.0	1.0	24.0	0.8	210	14:12:57
325.0	0.5	34.0	0.7	334.0	0.5	22.0	1.1	22.0	0.8	211	14:13:28
326.0	0.4	32.0	0.8	334.0	0.5	24.0	1.0	24.0	0.8	212	14:13:58
325.0	0.5	33.0	0.7	333.0	0.5	24.0	0.9	23.0	0.8	213	14:14:29
325.0	0.5	32.0	0.7	334.0	0.5	24.0	1.0	24.0	0.8	214	14:15:00
325.0	0.4	33.0	0.8	333.0	0.4	25.0	1.0	23.0	0.9	215	14:15:30
325.0	0.2	32.0	0.7	333.0	0.2	25.0	1.1	24.0	0.8	216	14:16:01
325.0	0.4	33.0	0.7	333.0	0.5	22.0	1.0	23.0	0.9	217	14:16:31
325.0	0.3	34.0	0.8	333.0	0.3	22.0	1.0	22.0	0.8	218	14:17:02

EXP16C.EXP

43

10

06-05-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HGRA
326.0	0.0	34.0	0.9	334.0	0.4	24.0	0.9	22.0	0.9	0	14:17:34
325.0	0.4	33.0	0.7	334.0	0.0	25.0	1.1	23.0	0.9	1	14:17:45
325.0	0.0	33.0	0.5	333.0	0.0	23.0	1.1	24.0	0.8	2	14:17:56
325.0	0.4	33.0	0.8	333.0	0.0	24.0	1.0	22.0	0.8	3	14:18:07
325.0	0.3	33.0	0.7	333.0	0.0	22.0	1.1	23.0	0.8	4	14:18:18
325.0	0.5	32.0	0.7	333.0	0.5	23.0	1.0	24.0	0.9	5	14:18:29
326.0	0.5	34.0	0.5	334.0	0.5	23.0	1.1	22.0	0.8	6	14:18:39
322.0	1.2	32.0	0.8	330.0	1.1	23.0	0.9	24.0	0.9	7	14:18:50
236.0	23.1	34.0	0.7	244.0	23.0	23.0	0.9	22.0	0.9	8	14:19:01
178.0	14.4	34.0	0.8	186.0	14.6	23.0	1.0	22.0	0.9	9	14:19:12
140.0	9.3	33.0	0.6	146.0	9.9	24.0	1.0	23.0	0.8	10	14:19:23
113.0	6.8	32.0	0.9	118.0	7.1	25.0	1.0	24.0	0.8	11	14:19:34
93.0	5.1	33.0	0.7	97.0	5.4	23.0	1.1	23.0	0.8	12	14:19:45
78.0	3.6	34.0	0.5	82.0	4.0	23.0	1.0	22.0	0.9	13	14:19:56
67.0	2.9	33.0	0.9	69.0	3.2	23.0	0.9	24.0	0.8	14	14:20:06
60.0	1.7	34.0	0.5	61.0	2.2	23.0	1.1	22.0	0.8	15	14:20:17
53.0	1.7	33.0	0.7	55.0	1.7	23.0	1.0	22.0	0.8	16	14:20:28
48.0	1.4	32.0	0.8	49.0	1.5	25.0	1.1	23.0	0.8	17	14:20:39
44.0	1.0	32.0	0.9	45.0	1.0	24.0	0.9	24.0	0.8	18	14:20:50
41.0	0.8	32.0	0.7	43.0	0.8	24.0	1.0	24.0	0.8	19	14:21:01
40.0	0.5	32.0	0.7	41.0	0.5	24.0	1.0	24.0	0.8	20	14:21:12
38.0	0.5	33.0	0.6	39.0	0.7	23.0	1.0	24.0	1.0	21	14:21:23
36.0	0.6	33.0	0.6	37.0	0.6	24.0	1.0	24.0	0.9	22	14:21:33
35.0	0.5	33.0	0.9	36.0	0.3	23.0	1.0	24.0	0.8	23	14:21:44
34.0	0.5	33.0	0.7	35.0	0.4	22.0	0.9	23.0	0.8	24	14:21:55
33.0	0.3	33.0	0.6	35.0	0.0	22.0	1.1	23.0	0.8	25	14:22:06
33.0	0.3	34.0	0.7	34.0	0.3	21.0	1.1	22.0	0.9	26	14:22:17
32.0	0.5	33.0	0.6	33.0	0.4	25.0	1.0	23.0	0.8	27	14:22:28
32.0	0.3	33.0	0.5	33.0	0.0	23.0	1.1	24.0	0.8	28	14:22:39
31.0	0.5	34.0	0.6	32.0	0.5	23.0	1.1	22.0	0.9	29	14:22:50
31.0	0.0	33.0	0.6	32.0	0.0	25.0	1.0	24.0	0.9	30	14:23:00
30.0	0.5	34.0	0.8	31.0	0.4	22.0	0.9	22.0	0.8	31	14:23:11
30.0	0.0	33.0	0.5	31.0	0.5	25.0	1.1	23.0	0.8	32	14:23:22
30.0	0.4	33.0	0.8	31.0	0.0	22.0	1.2	23.0	0.8	33	14:23:33
30.0	0.0	33.0	0.6	31.0	0.0	25.0	1.0	23.0	0.8	34	14:23:44
29.0	0.5	33.0	0.5	30.0	0.5	23.0	0.9	24.0	0.9	35	14:23:55
29.0	0.3	34.0	0.6	30.0	0.0	22.0	1.1	23.0	0.8	36	14:24:06
29.0	0.4	34.0	0.9	30.0	0.0	23.0	0.8	22.0	0.8	37	14:24:17
29.0	0.0	34.0	0.7	30.0	0.0	23.0	1.0	22.0	0.8	38	14:24:27
29.0	0.0	34.0	0.8	30.0	0.0	23.0	1.1	22.0	0.9	39	14:24:38
28.0	0.4	34.0	0.7	29.0	0.4	23.0	1.1	22.0	0.8	40	14:24:49
28.0	0.3	34.0	0.6	30.0	0.4	24.0	1.0	22.0	0.8	41	14:25:00
28.0	0.0	33.0	0.5	29.0	0.5	25.0	1.1	23.0	1.0	42	14:25:11
28.0	0.0	33.0	0.7	29.0	0.0	25.0	1.0	24.0	0.8	43	14:25:22

EXP17A.EXP

54

10

06-25-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HOPA
18.0	0.3	42.0	1.2	34.0	0.4	184.0	12.4	-5.0	1.6	0	10:39:17
18.0	0.0	43.0	0.9	34.0	0.5	173.0	19.9	-5.0	2.1	1	10:39:26
18.0	0.3	44.0	1.3	33.0	0.4	212.0	9.0	-8.0	1.7	2	10:39:39
18.0	0.0	45.0	1.2	33.0	0.5	62.0	72.1	-8.0	1.6	3	10:39:50
18.0	0.3	42.0	1.1	33.0	0.3	57.0	2.3	-4.0	1.6	4	10:40:01
18.0	0.3	42.0	1.1	34.0	0.4	55.0	2.0	-7.0	1.6	5	10:40:12
18.0	0.0	42.0	1.0	34.0	0.5	48.0	1.9	-5.0	1.4	6	10:40:23
18.0	0.3	41.0	1.0	33.0	0.5	54.0	2.0	-5.0	1.7	7	10:40:33
18.0	0.3	41.0	1.0	31.0	0.5	47.0	2.9	-3.0	1.4	8	10:40:44
18.0	0.0	39.0	1.3	30.0	0.5	48.0	2.0	-1.0	1.6	9	10:40:55
18.0	0.0	41.0	1.2	29.0	0.7	47.0	1.8	-6.0	1.4	10	10:41:06
18.0	0.0	41.0	1.0	28.0	0.5	44.0	2.0	-2.0	1.4	11	10:41:17
18.0	0.4	39.0	1.2	28.0	0.3	44.0	2.3	0.0	1.5	12	10:41:28
18.0	0.3	39.0	1.1	28.0	0.5	47.0	1.9	0.0	1.3	13	10:41:39
18.0	0.0	41.0	1.2	28.0	0.5	42.0	1.8	-2.0	1.2	14	10:41:50
18.0	0.0	39.0	1.2	27.0	0.5	42.0	1.7	3.0	1.4	15	10:42:00
18.0	0.0	41.0	1.2	27.0	0.0	41.0	1.7	0.0	1.3	16	10:42:11
18.0	0.3	38.0	1.2	27.0	0.3	41.0	1.9	4.0	1.6	17	10:42:22
18.0	0.3	38.0	1.2	27.0	0.4	45.0	2.0	3.0	1.7	18	10:42:33
18.0	0.0	41.0	1.3	25.0	0.6	40.0	1.6	1.0	1.6	19	10:42:44
18.0	0.3	39.0	1.2	26.0	0.3	40.0	1.6	5.0	1.5	20	10:42:55
18.0	0.3	37.0	1.3	25.0	0.4	41.0	2.1	7.0	1.5	21	10:43:06
18.0	0.3	38.0	1.2	25.0	0.3	41.0	1.8	6.0	1.6	22	10:43:17
18.0	0.5	39.0	1.2	25.0	0.0	40.0	2.0	4.0	1.9	23	10:43:27
18.0	0.3	40.0	1.2	25.0	0.5	37.0	1.8	4.0	1.6	24	10:43:38
18.0	0.0	39.0	1.2	25.0	0.5	37.0	1.8	6.0	1.6	25	10:43:49
20.0	0.6	37.0	1.2	26.0	0.5	41.0	1.9	9.0	1.6	26	10:44:00
25.0	1.7	39.0	1.2	33.0	2.0	39.0	1.6	5.0	2.1	27	10:44:11
41.0	4.4	36.0	1.3	48.0	4.2	39.0	1.9	10.0	1.3	28	10:44:22
64.0	6.5	39.0	1.0	72.0	6.1	35.0	1.8	5.0	1.7	29	10:44:33
99.0	9.4	39.0	1.3	107.0	9.9	34.0	1.9	8.0	1.4	30	10:44:44
149.0	13.3	37.0	1.1	157.0	13.3	35.0	2.0	9.0	1.5	31	10:44:54
192.0	11.1	36.0	1.1	202.0	11.6	37.0	1.6	11.0	1.5	32	10:45:05
222.0	7.6	39.0	1.1	233.0	7.7	38.0	2.0	7.0	1.4	33	10:45:16
233.0	2.4	36.0	1.2	245.0	2.6	41.0	1.5	10.0	1.4	34	10:45:27
235.0	0.6	37.0	1.2	247.0	0.5	37.0	1.7	11.0	1.6	35	10:45:38
237.0	0.5	36.0	1.2	249.0	0.4	39.0	1.7	10.0	1.5	36	10:45:49
237.0	0.4	39.0	1.3	248.0	0.5	32.0	2.8	8.0	1.6	37	10:46:00
237.0	0.0	35.0	1.2	248.0	0.3	34.0	1.9	12.0	1.4	38	10:46:11
237.0	0.3	38.0	1.0	248.0	0.4	34.0	1.7	8.0	1.9	39	10:46:21
236.0	0.5	38.0	1.2	248.0	0.0	30.0	2.0	9.0	1.4	40	10:46:32
237.0	0.5	35.0	1.2	248.0	0.6	33.0	1.7	13.0	1.5	41	10:46:43
238.0	0.5	36.0	1.0	249.0	0.5	37.0	2.2	11.0	1.6	42	10:46:54
236.0	0.6	37.0	1.1	247.0	0.5	34.0	1.8	9.0	1.7	43	10:47:05
237.0	0.4	38.0	1.2	247.0	0.4	31.0	1.9	9.0	1.7	44	10:47:16
237.0	0.3	35.0	1.3	247.0	0.4	34.0	1.7	13.0	1.8	45	10:47:27
237.0	0.4	36.0	1.2	247.0	0.4	35.0	2.1	11.0	1.5	46	10:47:38
238.0	0.0	38.0	1.2	249.0	0.9	33.0	1.7	9.0	1.6	47	10:47:48
239.0	0.3	37.0	1.1	248.0	0.0	31.0	1.8	12.0	1.3	48	10:47:59
240.0	0.5	35.0	1.2	248.0	0.5	36.0	1.6	13.0	1.4	49	10:48:10
240.0	0.0	38.0	1.2	248.0	0.5	33.0	1.4	9.0	1.7	50	10:48:21
240.0	0.0	35.0	1.2	249.0	0.3	37.0	2.0	14.0	1.6	51	10:48:32
240.0	0.0	37.0	1.1	249.0	0.0	31.0	1.8	12.0	1.6	52	10:48:43

240.0	0.5	75.0	1.2	248.0	0.5	40.0	3.7	14.0	1.6	53	10:48:54
239.0	0.0	75.0	1.3	247.0	0.5	34.0	2.0	14.0	1.7	54	10:49:05

EXP17B.EXP

166

30

06-25-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HQFA
239.0	0.5	38.0	1.1	246.0	0.7	34.0	1.9	11.0	1.5	0	10:49:55
219.0	7.1	36.0	1.2	227.0	6.9	35.0	1.7	14.0	1.5	1	10:50:26
245.0	8.7	36.0	1.0	253.0	9.1	40.0	1.7	13.0	1.5	2	10:50:57
262.0	4.5	37.0	1.0	271.0	4.7	37.0	1.7	12.0	1.5	3	10:51:27
262.0	0.0	35.0	1.1	270.0	0.5	38.0	1.7	15.0	1.4	4	10:51:58
263.0	0.5	34.0	1.1	270.0	0.4	34.0	2.0	16.0	1.5	5	10:52:29
264.0	0.4	34.0	1.1	270.0	0.4	36.0	1.6	16.0	1.5	6	10:52:59
263.0	0.4	34.0	1.2	270.0	0.2	36.0	1.7	16.0	1.4	7	10:53:30
264.0	0.5	34.0	1.2	270.0	0.2	34.0	1.7	17.0	1.4	8	10:54:01
263.0	0.5	35.0	1.2	269.0	0.9	33.0	1.7	16.0	1.5	9	10:54:31
264.0	0.5	36.0	1.2	268.0	0.5	30.0	2.0	14.0	1.4	10	10:55:02
264.0	0.3	34.0	1.1	267.0	1.3	32.0	2.0	17.0	1.5	11	10:55:33
264.0	0.4	37.0	1.1	267.0	0.6	31.0	1.7	13.0	1.5	12	10:56:03
264.0	0.5	36.0	1.2	264.0	1.0	33.0	1.6	15.0	1.3	13	10:56:34
264.0	0.4	36.0	1.1	266.0	1.1	29.0	1.7	16.0	1.4	14	10:57:05
263.0	0.4	35.0	1.1	268.0	1.5	33.0	1.7	15.0	1.5	15	10:57:35
264.0	0.4	36.0	1.1	265.0	25.8	32.0	1.6	15.0	1.4	16	10:58:06
264.0	0.2	36.0	1.1	254.0	6.8	32.0	1.6	15.0	1.3	17	10:58:36
264.0	0.4	37.0	1.1	271.0	3.9	30.0	1.6	14.0	1.3	18	10:59:07
264.0	0.2	35.0	1.0	271.0	1.3	28.0	1.6	16.0	1.2	19	10:59:38
264.0	0.5	35.0	1.0	272.0	1.4	28.0	1.7	18.0	1.2	20	11:00:08
264.0	0.4	36.0	1.0	265.0	1.3	30.0	1.7	15.0	1.3	21	11:00:39
264.0	0.2	35.0	0.9	236.0	23.1	27.0	1.5	17.0	1.3	22	11:01:10
264.0	0.3	34.0	0.9	253.0	12.9	29.0	1.7	19.0	1.5	23	11:01:40
262.0	0.4	36.0	1.0	252.0	8.6	25.0	1.7	16.0	1.3	24	11:02:11
253.0	1.7	36.0	0.9	259.0	6.3	26.0	1.5	16.0	1.3	25	11:02:42
271.0	6.0	35.0	0.9	277.0	8.3	29.0	1.6	17.0	1.5	26	11:03:12
286.0	4.5	34.0	1.0	283.0	6.3	29.0	1.7	18.0	1.2	27	11:03:43
288.0	0.8	36.0	1.0	295.0	3.1	25.0	1.6	16.0	1.3	28	11:04:14
288.0	0.2	34.0	1.0	288.0	3.2	28.0	1.6	19.0	1.4	29	11:04:44
288.0	0.4	34.0	1.0	298.0	4.1	25.0	1.6	20.0	1.4	30	11:05:15
288.0	0.5	36.0	0.9	298.0	0.5	26.0	1.6	17.0	1.3	31	11:05:46
289.0	0.4	36.0	0.9	298.0	0.5	22.0	1.6	17.0	1.4	32	11:06:16
289.0	0.3	35.0	0.9	298.0	0.6	24.0	1.6	18.0	1.3	33	11:06:47
288.0	0.5	34.0	1.0	296.0	1.6	26.0	1.6	20.0	1.3	34	11:07:17
289.0	0.5	35.0	1.0	302.0	1.7	23.0	1.5	18.0	1.2	35	11:07:48
287.0	0.6	33.0	1.0	300.0	0.5	26.0	1.6	20.0	1.2	36	11:08:19
288.0	0.4	35.0	1.1	299.0	0.4	24.0	1.4	17.0	1.3	37	11:08:49
287.0	0.7	36.0	1.1	301.0	1.2	23.0	1.6	17.0	1.2	38	11:09:20
288.0	0.5	35.0	1.0	299.0	0.7	20.0	1.5	18.0	1.2	39	11:09:51
288.0	0.3	36.0	1.1	300.0	0.2	21.0	1.5	17.0	1.1	40	11:10:21
288.0	0.5	33.0	1.1	300.0	0.5	22.0	1.5	20.0	1.1	41	11:10:52
289.0	0.4	34.0	0.9	298.0	0.8	25.0	1.6	19.0	1.2	42	11:11:23
288.0	0.4	36.0	1.1	301.0	1.6	21.0	1.5	18.0	1.2	43	11:11:53
288.0	0.6	35.0	1.1	300.0	1.5	24.0	1.6	18.0	1.1	44	11:12:24
288.0	0.5	36.0	1.0	302.0	0.5	21.0	1.5	18.0	1.1	45	11:12:55
279.0	2.4	35.0	0.9	292.0	2.9	20.0	1.5	20.0	1.0	46	11:13:25
230.0	15.3	35.0	0.9	241.0	15.8	22.0	1.2	18.0	1.0	47	11:13:56
284.0	17.4	34.0	0.8	301.0	19.6	22.0	1.2	21.0	1.1	48	11:14:27
312.0	8.2	35.0	0.8	332.0	8.3	21.0	1.2	19.0	1.1	49	11:14:57
312.0	0.2	34.0	0.9	332.0	0.6	20.0	1.2	21.0	1.1	50	11:15:28
315.0	0.6	36.0	0.9	336.0	1.1	21.0	1.2	18.0	1.1	51	11:15:59
316.0	0.2	35.0	0.9	335.0	1.3	24.0	1.4	20.0	1.1	52	11:16:29

316.0	0.5	36.0	1.0	338.0	1.0	21.0	1.4	18.0	1.1	53	11:17:00
316.0	0.1	35.0	1.0	338.0	0.5	20.0	1.3	21.0	1.0	54	11:17:30
316.0	0.4	35.0	1.0	337.0	0.5	22.0	1.2	19.0	1.0	55	11:18:01
316.0	0.5	35.0	0.9	337.0	0.2	18.0	1.2	20.0	0.9	56	11:18:32
316.0	0.2	34.0	1.0	337.0	0.5	20.0	1.3	21.0	1.0	57	11:19:02
316.0	0.1	34.0	1.0	336.0	0.5	20.0	1.3	21.0	0.8	58	11:19:33
317.0	0.4	37.0	1.0	336.0	0.2	17.0	1.4	18.0	0.9	59	11:20:04
316.0	0.2	34.0	1.0	336.0	0.2	19.0	1.4	21.0	0.9	60	11:20:34
315.0	0.3	36.0	1.0	336.0	0.2	16.0	1.5	20.0	0.9	61	11:21:05
316.0	0.2	34.0	1.0	335.0	0.4	18.0	1.4	21.0	0.9	62	11:21:36
315.0	0.4	36.0	1.0	335.0	0.2	18.0	1.4	19.0	0.9	63	11:22:06
316.0	0.3	36.0	0.9	336.0	0.4	18.0	1.5	19.0	0.9	64	11:22:37
316.0	0.4	37.0	0.8	335.0	0.4	18.0	1.4	19.0	1.0	65	11:23:08
315.0	0.4	37.0	0.9	334.0	0.5	17.0	1.3	19.0	1.0	66	11:23:38
316.0	0.2	37.0	0.8	335.0	0.0	16.0	1.4	20.0	1.0	67	11:24:09
316.0	0.0	36.0	0.8	335.0	0.2	19.0	1.5	20.0	1.0	68	11:24:40
288.0	8.3	36.0	0.8	306.0	8.6	19.0	1.4	20.0	1.0	69	11:25:10
195.0	26.6	36.0	0.8	211.0	27.1	16.0	1.3	20.0	1.0	70	11:25:41
288.0	34.7	37.0	0.8	304.0	34.8	16.0	1.3	20.0	1.0	71	11:26:11
343.0	14.5	35.0	0.8	358.0	14.3	20.0	1.4	22.0	1.0	72	11:26:42
348.0	0.8	35.0	0.9	363.0	0.7	20.0	1.4	21.0	1.0	73	11:27:13
351.0	0.6	35.0	0.9	366.0	0.6	18.0	1.4	22.0	1.0	74	11:27:43
352.0	0.6	37.0	0.9	368.0	0.3	16.0	1.4	20.0	1.0	75	11:28:14
353.0	0.0	37.0	0.8	368.0	0.2	19.0	1.5	20.0	1.0	76	11:28:45
353.0	0.2	36.0	0.9	368.0	0.3	17.0	1.3	21.0	1.1	77	11:29:15
353.0	0.2	35.0	0.9	369.0	0.4	19.0	1.2	22.0	1.0	78	11:29:46
353.0	0.2	36.0	0.8	369.0	0.3	17.0	1.3	21.0	0.9	79	11:30:17
353.0	0.0	36.0	0.8	368.0	0.4	17.0	1.4	21.0	1.0	80	11:30:47
353.0	0.2	37.0	0.9	369.0	0.4	18.0	1.3	19.0	1.0	81	11:31:18
353.0	0.5	36.0	0.9	369.0	0.0	20.0	1.3	20.0	1.0	82	11:31:49
354.0	0.5	35.0	0.8	369.0	0.3	20.0	1.3	21.0	0.9	83	11:32:19
354.0	0.4	36.0	0.8	369.0	0.2	16.0	1.2	20.0	0.9	84	11:32:50
353.0	0.5	37.0	0.8	369.0	0.2	17.0	1.3	20.0	1.0	85	11:33:21
354.0	0.4	37.0	0.9	369.0	0.0	16.0	1.4	20.0	1.0	86	11:33:51
354.0	0.2	35.0	0.8	369.0	0.3	19.0	1.3	22.0	1.0	87	11:34:22
354.0	0.2	36.0	0.8	369.0	0.3	16.0	1.2	20.0	0.9	88	11:34:53
354.0	0.2	36.0	0.9	369.0	0.5	16.0	1.3	20.0	0.9	89	11:35:23
354.0	0.0	37.0	0.8	369.0	0.5	16.0	1.3	20.0	0.8	90	11:35:54
354.0	0.2	36.0	0.8	370.0	0.3	19.0	1.2	20.0	0.9	91	11:36:24
319.0	9.9	36.0	0.8	334.0	9.9	16.0	1.3	21.0	0.9	92	11:36:55
203.0	33.0	37.0	0.8	216.0	33.3	17.0	1.1	20.0	0.8	93	11:37:26
282.0	26.2	37.0	0.7	295.0	26.1	17.0	1.2	20.0	0.9	94	11:37:56
350.0	16.8	35.0	0.8	363.0	16.8	19.0	1.3	22.0	0.9	95	11:38:27
359.0	2.4	35.0	0.9	373.0	2.5	16.0	1.3	22.0	0.9	96	11:38:58
361.0	0.4	35.0	0.7	374.0	0.4	18.0	1.2	22.0	0.9	97	11:39:28
362.0	0.5	35.0	0.8	375.0	0.4	17.0	1.2	22.0	0.9	98	11:39:59
361.0	0.5	35.0	0.8	375.0	0.2	17.0	1.4	22.0	0.9	99	11:40:30
362.0	0.4	36.0	0.8	375.0	0.2	18.0	1.2	20.0	0.9	100	11:41:00
362.0	0.4	36.0	0.8	375.0	0.0	15.0	1.3	20.0	0.9	101	11:41:31
362.0	0.3	37.0	0.8	375.0	0.2	16.0	1.4	20.0	0.9	102	11:42:02
362.0	0.0	37.0	0.8	375.0	0.0	15.0	1.4	20.0	0.9	103	11:42:32
362.0	0.5	36.0	0.8	375.0	0.4	16.0	1.5	22.0	0.9	104	11:43:03
362.0	0.2	36.0	0.8	375.0	0.3	16.0	1.3	21.0	0.9	105	11:43:34
362.0	0.0	37.0	0.8	375.0	0.2	18.0	1.3	20.0	0.8	106	11:44:04
362.0	0.2	36.0	0.8	375.0	0.3	17.0	1.2	22.0	0.9	107	11:44:35
362.0	0.2	36.0	0.8	375.0	0.3	18.0	1.3	21.0	1.0	108	11:45:05

362.0	0.0	35.0	0.8	375.0	0.4	16.0	1.2	22.0	0.9	109	11:45:36
362.0	0.3	36.0	0.8	375.0	0.2	16.0	1.2	22.0	0.9	110	11:46:07
362.0	0.2	36.0	0.8	375.0	0.4	15.0	1.3	22.0	0.9	111	11:46:37
362.0	0.2	37.0	0.8	376.0	0.4	15.0	1.3	20.0	0.9	112	11:47:08
362.0	0.2	35.0	0.8	375.0	0.5	16.0	1.2	22.0	0.9	113	11:47:39
362.0	0.5	36.0	0.8	375.0	0.5	16.0	1.3	22.0	0.9	114	11:48:09
363.0	0.5	36.0	0.9	376.0	0.5	19.0	1.4	21.0	0.8	115	11:48:40
362.0	0.4	36.0	0.7	375.0	0.5	19.0	1.4	21.0	0.9	116	11:49:11
362.0	0.2	37.0	0.8	375.0	0.5	16.0	1.3	21.0	0.8	117	11:49:41
313.0	15.0	35.0	0.8	326.0	15.1	17.0	1.2	22.0	0.9	118	11:50:12
230.0	22.6	35.0	0.8	243.0	22.6	19.0	1.2	22.0	0.9	119	11:50:43
309.0	24.0	36.0	0.8	322.0	24.1	16.0	1.2	20.0	0.9	120	11:51:13
349.0	10.0	35.0	0.7	363.0	10.0	18.0	1.2	22.0	0.9	121	11:51:44
354.0	1.5	36.0	0.8	367.0	1.6	15.0	1.3	20.0	0.8	122	11:52:15
347.0	3.0	36.0	0.8	361.0	2.8	14.0	1.3	20.0	0.9	123	11:52:45
354.0	2.7	34.0	0.8	367.0	2.7	14.0	1.3	22.0	0.9	124	11:53:16
354.0	0.4	36.0	0.9	367.0	0.2	14.0	1.3	20.0	0.9	125	11:53:47
354.0	0.2	34.0	0.8	367.0	0.2	16.0	1.3	21.0	0.9	126	11:54:17
354.0	0.0	35.0	0.8	367.0	0.2	15.0	1.3	20.0	0.9	127	11:54:48
354.0	0.0	33.0	0.9	367.0	0.2	14.0	1.3	22.0	0.9	128	11:55:18
354.0	0.0	33.0	0.9	367.0	0.2	14.0	1.3	22.0	0.9	129	11:55:49
354.0	0.0	34.0	0.9	367.0	0.2	12.0	1.1	22.0	0.9	130	11:56:20
354.0	0.0	34.0	0.8	367.0	0.3	10.0	1.4	21.0	1.0	131	11:56:50
354.0	0.2	33.0	0.7	367.0	0.5	14.0	1.4	22.0	0.9	132	11:57:21
354.0	0.3	34.0	0.8	367.0	0.4	14.0	1.2	21.0	0.9	133	11:57:52
354.0	0.0	35.0	0.8	367.0	0.3	12.0	1.3	20.0	0.9	134	11:58:22
354.0	0.0	34.0	0.7	367.0	0.0	16.0	1.2	22.0	0.9	135	11:58:53
354.0	0.0	35.0	0.8	367.0	0.2	12.0	1.3	20.0	0.9	136	11:59:24
354.0	0.0	35.0	0.7	367.0	0.2	12.0	1.3	21.0	0.9	137	11:59:54
354.0	0.0	35.0	0.8	367.0	0.3	14.0	1.2	20.0	1.0	138	12:00:25
354.0	0.0	35.0	0.9	367.0	0.2	12.0	1.2	20.0	0.9	139	12:00:56
353.0	0.3	35.0	0.8	366.0	0.5	13.0	1.3	20.0	0.9	140	12:01:26
282.0	24.6	33.0	0.8	294.0	24.7	13.0	1.3	22.0	0.9	141	12:01:57
340.0	16.3	33.0	0.8	353.0	16.4	15.0	1.4	22.0	0.9	142	12:02:28
347.0	2.2	34.0	0.8	360.0	2.2	11.0	1.3	21.0	0.9	143	12:02:58
350.0	0.7	33.0	0.8	363.0	0.5	14.0	1.2	22.0	0.9	144	12:03:29
350.0	0.4	34.0	0.9	363.0	0.4	14.0	1.2	20.0	0.9	145	12:03:59
350.0	0.0	34.0	0.8	363.0	0.5	14.0	1.3	21.0	0.9	146	12:04:30
350.0	0.0	33.0	0.8	363.0	0.5	15.0	1.2	22.0	1.0	147	12:05:01
350.0	0.2	34.0	0.9	363.0	0.2	12.0	1.3	21.0	1.0	148	12:05:31
351.0	0.5	33.0	0.9	363.0	0.4	15.0	1.2	22.0	1.0	149	12:06:02
350.0	0.5	35.0	0.8	362.0	0.5	11.0	1.3	20.0	0.9	150	12:06:33
350.0	0.2	33.0	0.7	363.0	0.5	13.0	1.3	22.0	0.9	151	12:07:03
350.0	0.4	34.0	0.6	363.0	0.3	11.0	1.3	21.0	0.9	152	12:07:34
350.0	0.3	33.0	0.9	363.0	0.5	12.0	1.3	22.0	0.9	153	12:08:05
350.0	0.4	34.0	0.8	363.0	0.6	13.0	1.3	20.0	0.9	154	12:08:35
351.0	0.4	34.0	0.8	363.0	0.5	12.0	1.3	20.0	0.9	155	12:09:06
350.0	0.4	34.0	0.8	362.0	0.4	13.0	1.2	20.0	0.9	156	12:09:37
350.0	0.3	33.0	0.8	362.0	0.2	14.0	1.2	22.0	1.0	157	12:10:07
351.0	0.4	32.0	0.8	362.0	0.0	14.0	1.4	22.0	0.9	158	12:10:38
351.0	0.5	33.0	0.6	363.0	0.2	10.0	1.3	22.0	0.9	159	12:11:09
350.0	0.5	34.0	0.7	362.0	0.4	11.0	1.3	21.0	1.0	160	12:11:39
351.0	0.2	33.0	0.7	362.0	0.2	13.0	1.3	21.0	0.9	161	12:12:10
350.0	0.5	33.0	0.8	362.0	0.2	11.0	1.4	22.0	1.0	162	12:12:40
351.0	0.4	33.0	0.8	362.0	0.3	12.0	1.3	22.0	0.9	163	12:13:11
350.0	0.5	34.0	0.9	361.0	0.3	9.0	1.4	20.0	1.0	164	12:13:42

350.0	0.3	52.0	0.9	362.0	0.2	11.0	1.3	22.0	1.0	165	12:14:12
350.0	0.2	71.0	0.9	362.0	0.2	9.0	1.2	20.0	0.9	166	12:14:43

EXP17C.EXP

93

10

06-25-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HORA
350.0	0.5	34.0	0.7	362.0	0.0	9.0	1.2	20.0	6.7	0	12:15:22
351.0	0.4	32.0	0.9	361.0	0.5	12.0	1.2	22.0	0.8	1	12:15:33
350.0	0.5	33.0	0.7	362.0	0.0	9.0	1.2	21.0	0.9	2	12:15:44
351.0	0.5	34.0	0.5	362.0	0.3	9.0	1.2	20.0	0.9	3	12:15:55
351.0	0.3	33.0	0.6	362.0	0.0	13.0	1.4	21.0	0.9	4	12:16:06
350.0	0.5	33.0	0.7	362.0	0.0	10.0	1.3	21.0	0.9	5	12:16:17
351.0	0.5	34.0	0.9	362.0	0.0	12.0	1.2	20.0	0.9	6	12:16:27
350.0	0.4	34.0	0.7	361.0	0.3	9.0	1.3	21.0	1.0	7	12:16:38
351.0	0.3	33.0	0.7	362.0	0.0	12.0	1.2	22.0	1.2	8	12:16:49
351.0	0.0	35.0	0.9	362.0	0.0	10.0	1.1	20.0	1.0	9	12:17:00
351.0	0.3	33.0	0.5	362.0	0.0	13.0	1.4	22.0	0.9	10	12:17:11
350.0	0.3	34.0	0.6	362.0	0.3	10.0	1.6	21.0	0.9	11	12:17:22
351.0	0.5	33.0	0.8	362.0	0.0	13.0	1.4	21.0	0.8	12	12:17:33
351.0	0.5	34.0	0.7	362.0	0.0	10.0	1.2	20.0	0.9	13	12:17:44
350.0	0.3	34.0	0.8	363.0	0.3	9.0	1.0	21.0	1.1	14	12:17:54
351.0	0.5	32.0	0.8	362.0	0.0	11.0	1.3	23.0	1.0	15	12:18:05
351.0	0.0	33.0	0.6	362.0	0.0	13.0	1.4	21.0	1.0	16	12:18:16
351.0	0.3	34.0	0.7	362.0	0.0	8.0	1.5	20.0	0.8	17	12:18:27
351.0	0.0	32.0	0.7	362.0	0.0	11.0	1.3	22.0	0.9	18	12:18:38
351.0	0.0	34.0	0.7	362.0	0.3	10.0	1.2	20.0	1.1	19	12:18:49
350.0	0.5	34.0	0.7	362.0	0.0	9.0	1.3	21.0	1.2	20	12:19:00
350.0	0.5	34.0	0.7	362.0	0.0	9.0	1.3	20.0	0.9	21	12:19:11
351.0	0.5	34.0	0.9	362.0	0.0	10.0	1.4	20.0	1.0	22	12:19:21
350.0	0.5	32.0	0.8	362.0	0.3	12.0	1.4	22.0	0.9	23	12:19:32
351.0	0.5	33.0	0.5	362.0	0.3	11.0	1.1	22.0	0.9	24	12:19:43
350.0	0.5	34.0	0.5	362.0	0.0	9.0	1.3	20.0	0.9	25	12:19:54
351.0	0.3	34.0	0.8	362.0	0.3	10.0	1.5	20.0	1.0	26	12:20:05
351.0	0.4	33.0	0.8	362.0	0.0	12.0	1.2	21.0	0.9	27	12:20:16
325.0	8.5	33.0	0.9	335.0	8.9	12.0	1.4	22.0	0.9	28	12:20:27
231.0	23.5	33.0	0.8	241.0	23.3	12.0	1.3	21.0	1.0	29	12:20:38
177.0	13.5	33.0	0.8	187.0	13.6	12.0	1.2	22.0	0.9	30	12:20:48
140.0	9.3	32.0	0.8	148.0	9.6	11.0	1.1	23.0	1.0	31	12:20:59
114.0	6.6	33.0	0.8	121.0	7.0	11.0	1.2	23.0	1.0	32	12:21:10
94.0	4.9	33.0	0.8	101.0	5.1	10.0	1.3	23.0	1.0	33	12:21:21
81.0	3.5	33.0	0.7	85.0	3.9	11.0	1.3	22.0	1.0	34	12:21:32
69.0	2.9	33.0	0.7	74.0	3.0	12.0	1.4	22.0	0.9	35	12:21:43
61.0	2.0	34.0	0.7	65.0	2.3	11.0	1.1	21.0	1.1	36	12:21:54
55.0	1.6	34.0	0.9	58.0	1.6	10.0	1.3	20.0	0.9	37	12:22:05
50.0	1.2	34.0	0.8	54.0	1.3	11.0	1.2	20.0	1.0	38	12:22:15
47.0	0.8	34.0	0.8	50.0	0.9	10.0	1.2	20.0	1.1	39	12:22:26
44.0	0.7	34.0	0.7	47.0	0.8	10.0	1.3	20.0	1.2	40	12:22:37
41.0	0.7	34.0	0.7	44.0	0.9	10.0	1.2	20.0	1.0	41	12:22:48
40.0	0.5	34.0	0.5	42.0	0.6	8.0	1.3	20.0	1.0	42	12:22:59
38.0	0.5	34.0	0.7	41.0	0.5	8.0	1.1	21.0	0.7	43	12:23:10
37.0	0.6	34.0	0.9	40.0	0.5	8.0	1.2	20.0	0.9	44	12:23:21
36.0	0.5	34.0	0.8	39.0	0.5	8.0	1.3	20.0	0.9	45	12:23:32
35.0	0.5	34.0	0.8	38.0	0.5	9.0	1.3	20.0	0.9	46	12:23:42
34.0	0.5	34.0	0.6	38.0	0.0	10.0	1.2	20.0	1.0	47	12:23:53
34.0	0.0	35.0	0.9	37.0	0.0	10.0	1.3	20.0	0.9	48	12:24:04
33.0	0.5	34.0	0.8	37.0	0.3	11.0	1.2	20.0	1.0	49	12:24:15
33.0	0.0	33.0	0.8	36.0	0.3	12.0	1.1	22.0	0.9	50	12:24:26
33.0	0.0	33.0	0.8	36.0	0.0	10.0	1.2	22.0	0.9	51	12:24:37
32.0	0.0	34.0	0.8	35.0	0.5	9.0	1.1	21.0	1.3	52	12:24:48

32.0	0.3	33.0	0.7	35.0	0.0	12.0	1.2	21.0	1.1	53	12:24:59
32.0	0.3	33.0	0.8	35.0	0.3	10.0	1.2	22.0	1.0	54	12:25:09
32.0	0.3	34.0	0.9	35.0	0.0	10.0	1.2	20.0	0.9	55	12:25:20
32.0	0.5	33.0	0.5	34.0	0.5	12.0	1.3	22.0	0.9	56	12:25:31
31.0	0.3	32.0	0.9	34.0	0.4	10.0	1.4	22.0	0.9	57	12:25:42
31.0	0.0	34.0	0.8	34.0	0.0	9.0	1.2	20.0	0.8	58	12:25:53
31.0	0.0	34.0	0.8	34.0	0.3	10.0	1.1	20.0	1.0	59	12:26:04
31.0	0.3	34.0	0.8	34.0	0.0	11.0	1.1	20.0	1.1	60	12:26:15
30.0	0.3	34.0	0.7	34.0	0.4	12.0	1.2	21.0	0.9	61	12:26:26
30.0	0.0	34.0	0.8	33.0	0.4	11.0	1.2	20.0	1.1	62	12:26:36
30.0	0.0	34.0	0.8	33.0	0.0	12.0	1.2	20.0	1.1	63	12:26:47
30.0	0.0	34.0	0.8	33.0	0.0	12.0	1.2	20.0	0.9	64	12:26:58
30.0	0.0	33.0	0.9	33.0	0.0	12.0	1.2	22.0	1.0	65	12:27:09
29.0	0.3	33.0	0.8	33.0	0.0	10.0	1.3	22.0	0.9	66	12:27:20
30.0	0.3	35.0	1.0	33.0	0.0	10.0	1.2	20.0	0.9	67	12:27:31
30.0	0.5	34.0	0.5	33.0	0.3	12.0	1.5	20.0	1.1	68	12:27:42
29.0	0.5	33.0	0.8	33.0	0.5	12.0	1.3	21.0	0.9	69	12:27:53
29.0	0.3	32.0	0.8	32.0	0.4	12.0	1.3	22.0	1.1	70	12:28:03
29.0	0.0	32.0	0.9	32.0	0.3	12.0	1.2	22.0	1.1	71	12:28:14
29.0	0.0	33.0	0.8	32.0	0.0	12.0	1.3	23.0	1.1	72	12:28:25
29.0	0.3	34.0	0.5	32.0	0.0	9.0	1.2	22.0	0.9	73	12:28:36
29.0	0.0	34.0	0.8	32.0	0.4	12.0	1.3	20.0	1.0	74	12:28:47
29.0	0.0	32.0	0.9	32.0	0.3	12.0	1.4	23.0	1.1	75	12:28:58
29.0	0.0	35.0	0.9	32.0	0.0	11.0	1.3	20.0	1.0	76	12:29:09
29.0	0.0	33.0	0.5	32.0	0.0	13.0	1.3	22.0	0.9	77	12:29:20
29.0	0.5	34.0	0.5	32.0	0.0	10.0	1.2	20.0	1.0	78	12:29:30
28.0	0.5	32.0	0.9	32.0	0.0	12.0	1.2	23.0	1.2	79	12:29:41
28.0	0.4	34.0	0.8	32.0	0.3	11.0	1.2	20.0	1.1	80	12:29:52
28.0	0.3	33.0	0.8	31.0	0.4	13.0	1.3	22.0	0.9	81	12:30:03
28.0	0.0	33.0	0.7	31.0	0.3	12.0	1.3	23.0	1.2	82	12:30:14
28.0	0.3	33.0	0.8	31.0	0.3	13.0	1.2	22.0	1.0	83	12:30:25
28.0	0.3	33.0	0.7	31.0	0.0	13.0	1.4	22.0	0.9	84	12:30:36
28.0	0.0	33.0	0.7	31.0	0.3	13.0	1.1	21.0	1.1	85	12:30:47
28.0	0.0	33.0	0.7	31.0	0.0	13.0	1.2	22.0	1.0	86	12:30:57
28.0	0.3	33.0	0.8	31.0	0.0	13.0	1.2	22.0	1.0	87	12:31:08
28.0	0.0	33.0	0.7	31.0	0.0	13.0	1.2	22.0	0.9	88	12:31:19
28.0	0.0	33.0	0.8	31.0	0.0	13.0	1.4	21.0	1.0	89	12:31:30
28.0	0.3	34.0	0.7	31.0	0.0	12.0	1.1	20.0	1.2	90	12:31:41
28.0	0.0	33.0	0.5	31.0	0.3	13.0	1.3	22.0	0.9	91	12:31:52
28.0	0.4	33.0	0.9	30.0	0.5	11.0	1.1	23.0	1.0	92	12:32:03
27.0	0.5	35.0	1.0	31.0	0.5	10.0	1.2	20.0	0.8	93	12:32:14

EXP19A.EXP

56

10

07-03-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HORA
19.0	0.3	30.0	0.9	20.0	0.4	1.0	0.5	16.0	0.8	0	13:45:03
18.0	0.0	30.0	0.9	20.0	0.0	2.0	1.0	17.0	0.9	1	13:45:14
18.0	0.0	31.0	0.7	20.0	0.3	2.0	0.5	17.0	0.7	2	13:45:24
18.0	0.3	32.0	0.8	20.0	0.0	2.0	0.9	16.0	0.9	3	13:45:35
18.0	0.0	32.0	0.8	20.0	0.0	2.0	1.0	15.0	1.0	4	13:45:46
18.0	0.0	33.0	0.9	20.0	0.0	1.0	1.1	15.0	1.0	5	13:45:57
18.0	0.0	32.0	0.9	20.0	0.4	1.0	1.0	15.0	1.1	6	13:46:08
18.0	0.0	33.0	0.9	20.0	0.3	2.0	1.1	15.0	1.1	7	13:46:19
18.0	0.0	32.0	0.7	20.0	0.3	3.0	1.2	16.0	0.9	8	13:46:30
18.0	0.0	31.0	0.8	20.0	0.3	4.0	0.9	18.0	0.9	9	13:46:41
18.0	0.0	33.0	0.8	21.0	0.5	2.0	1.0	16.0	1.0	10	13:46:51
18.0	0.0	32.0	0.7	20.0	0.5	5.0	1.0	17.0	1.0	11	13:47:02
18.0	0.0	32.0	0.8	20.0	0.5	5.0	1.2	17.0	0.8	12	13:47:13
19.0	0.3	33.0	0.7	20.0	0.3	4.0	1.0	16.0	0.8	13	13:47:24
18.0	0.0	33.0	0.8	20.0	0.3	3.0	0.9	17.0	0.9	14	13:47:35
18.0	0.3	33.0	0.8	20.0	0.3	3.0	1.2	17.0	0.8	15	13:47:46
18.0	0.0	32.0	0.5	20.0	0.3	3.0	1.2	18.0	0.9	16	13:47:57
18.0	0.0	32.0	0.8	20.0	0.0	4.0	1.0	18.0	0.9	17	13:48:08
18.0	0.0	33.0	0.5	20.0	0.3	3.0	1.0	17.0	0.9	18	13:48:18
18.0	0.0	33.0	0.7	20.0	0.0	3.0	1.2	17.0	0.9	19	13:48:29
18.0	0.3	33.0	0.7	20.0	0.3	3.0	1.1	17.0	0.8	20	13:48:40
18.0	0.3	33.0	0.6	20.0	0.3	4.0	1.0	17.0	0.8	21	13:48:51
18.0	0.0	33.0	0.7	20.0	0.0	4.0	1.0	18.0	1.0	22	13:49:02
19.0	0.3	34.0	0.7	20.0	0.0	4.0	1.0	16.0	1.0	23	13:49:13
18.0	0.0	34.0	0.8	20.0	0.0	4.0	1.2	16.0	1.2	24	13:49:24
18.0	0.0	34.0	0.8	20.0	0.0	5.0	1.1	16.0	1.2	25	13:49:35
18.0	0.0	33.0	0.7	20.0	0.0	7.0	1.1	17.0	1.1	26	13:49:45
18.0	0.3	33.0	0.7	20.0	0.3	7.0	1.2	17.0	0.9	27	13:49:56
18.0	0.0	33.0	0.7	20.0	0.3	5.0	1.3	16.0	1.2	28	13:50:07
18.0	0.0	34.0	0.7	20.0	0.3	5.0	1.0	17.0	1.0	29	13:50:18
19.0	0.4	34.0	0.8	21.0	0.4	4.0	1.1	17.0	1.0	30	13:50:29
20.0	0.5	33.0	0.8	23.0	0.8	4.0	1.1	18.0	0.9	31	13:50:40
27.0	2.0	32.0	0.8	30.0	2.0	6.0	1.2	19.0	1.0	32	13:50:51
45.0	4.7	32.0	0.8	48.0	4.7	7.0	1.0	19.0	0.8	33	13:51:02
70.0	7.0	34.0	0.8	73.0	6.9	7.0	1.0	17.0	0.8	34	13:51:12
108.0	10.0	34.0	0.8	110.0	10.0	6.0	1.0	17.0	0.9	35	13:51:23
155.0	12.6	34.0	0.8	158.0	12.6	6.0	1.1	17.0	0.8	36	13:51:34
198.0	11.3	34.0	0.9	202.0	11.5	4.0	1.0	18.0	0.9	37	13:51:45
238.0	10.2	32.0	0.7	244.0	10.9	6.0	1.2	19.0	0.9	38	13:51:56
266.0	6.6	33.0	0.9	274.0	7.2	6.0	0.9	19.0	0.9	39	13:52:07
279.0	3.3	33.0	0.7	288.0	3.5	6.0	1.1	19.0	0.9	40	13:52:18
284.0	1.1	32.0	0.8	293.0	1.1	7.0	0.9	19.0	1.0	41	13:52:29
284.0	0.0	34.0	0.7	294.0	0.5	6.0	1.0	17.0	0.9	42	13:52:39
282.0	0.6	34.0	0.8	292.0	0.5	5.0	1.2	17.0	0.9	43	13:52:50
282.0	0.0	33.0	0.7	292.0	0.3	8.0	1.2	19.0	0.9	44	13:53:01
283.0	0.5	33.0	0.8	293.0	0.5	5.0	1.2	18.0	0.8	45	13:53:12
284.0	0.4	32.0	0.8	294.0	0.4	8.0	1.1	19.0	0.9	46	13:53:23
284.0	0.4	34.0	0.8	295.0	0.5	7.0	1.1	17.0	0.9	47	13:53:34
285.0	0.3	34.0	0.8	295.0	0.5	5.0	1.2	17.0	1.1	48	13:53:45
285.0	0.4	33.0	0.8	295.0	0.0	6.0	1.1	19.0	0.8	49	13:53:56
285.0	0.3	32.0	0.9	295.0	0.0	7.0	1.1	20.0	1.1	50	13:54:06
285.0	0.0	32.0	0.8	295.0	0.3	8.0	1.0	19.0	1.0	51	13:54:17
285.0	0.0	33.0	0.7	295.0	0.3	8.0	1.2	18.0	1.1	52	13:54:28

286.0	0.5	34.0	0.8	296.0	0.5	7.0	0.9	17.0	0.8	53	13:54:33
287.0	0.5	34.0	0.8	297.0	0.5	6.0	1.1	18.0	1.0	54	13:54:50
289.0	0.5	33.0	0.7	298.0	0.3	6.0	1.1	19.0	1.0	55	13:55:01
288.0	0.4	34.0	0.7	295.0	0.0	8.0	1.1	17.0	1.0	56	13:55:11

EXP19B.EXP

195

30

07-03-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HORA
287.0	0.6	32.0	0.8	297.0	0.6	8.0	1.1	20.0	1.0	0	13:56:08
287.0	0.6	34.0	0.8	297.0	0.5	8.0	1.2	17.0	1.1	1	13:56:38
289.0	0.6	33.0	0.8	299.0	0.7	9.0	1.2	18.0	1.0	2	13:57:09
290.0	0.5	32.0	0.8	299.0	0.5	8.0	1.1	20.0	1.0	3	13:57:40
286.0	0.7	32.0	0.8	298.0	0.5	9.0	1.1	20.0	1.0	4	13:58:10
289.0	0.4	33.0	0.8	298.0	0.5	7.0	1.1	19.0	1.0	5	13:58:41
288.0	0.8	33.0	0.8	298.0	0.5	7.0	1.1	19.0	0.9	6	13:59:11
289.0	0.4	34.0	0.8	298.0	0.5	8.0	1.2	17.0	0.9	7	13:59:42
288.0	0.7	33.0	0.8	297.0	0.6	7.0	1.1	19.0	0.9	8	14:00:13
287.0	0.4	32.0	0.8	297.0	0.5	10.0	1.0	20.0	0.8	9	14:00:43
288.0	0.8	33.0	0.8	297.0	0.5	11.0	1.1	19.0	0.9	10	14:01:14
287.0	0.5	33.0	0.8	297.0	0.5	11.0	1.1	19.0	0.9	11	14:01:45
288.0	0.3	32.0	0.7	297.0	0.5	10.0	1.1	20.0	0.9	12	14:02:15
287.0	0.5	34.0	0.8	297.0	0.5	9.0	1.1	18.0	0.8	13	14:02:46
289.0	0.8	33.0	0.8	299.0	0.8	11.0	0.9	19.0	0.8	14	14:03:17
275.0	4.1	34.0	0.9	284.0	3.9	10.0	0.9	18.0	0.9	15	14:03:47
233.0	11.7	34.0	0.8	243.0	11.7	9.0	1.1	18.0	0.9	16	14:04:18
273.0	12.8	34.0	0.7	283.0	13.1	9.0	1.2	18.0	0.8	17	14:04:49
296.0	6.2	34.0	0.8	307.0	6.3	9.0	1.2	18.0	0.8	18	14:05:19
307.0	3.1	33.0	0.7	317.0	3.0	12.0	1.1	19.0	0.8	19	14:05:50
306.0	0.8	32.0	0.9	316.0	0.8	10.0	1.1	20.0	0.8	20	14:06:21
307.0	0.5	33.0	0.8	317.0	0.5	9.0	1.2	19.0	0.8	21	14:06:51
308.0	0.8	32.0	0.7	318.0	0.6	12.0	1.2	20.0	0.8	22	14:07:22
306.0	0.8	32.0	0.8	316.0	0.8	12.0	1.1	20.0	0.9	23	14:07:52
307.0	0.8	32.0	0.8	317.0	0.8	12.0	1.0	20.0	0.9	24	14:08:23
309.0	0.9	32.0	0.7	319.0	0.9	13.0	0.9	20.0	0.8	25	14:08:54
308.0	0.8	32.0	0.7	318.0	0.8	13.0	1.1	20.0	0.8	26	14:09:24
308.0	0.0	33.0	0.7	318.0	0.4	10.0	1.1	18.0	0.8	27	14:09:55
309.0	0.5	33.0	0.7	319.0	0.6	11.0	1.1	18.0	0.8	28	14:10:26
309.0	0.5	33.0	0.6	319.0	0.3	11.0	1.1	18.0	0.8	29	14:10:56
309.0	0.5	33.0	0.5	319.0	0.5	13.0	1.1	19.0	0.8	30	14:11:27
310.0	0.7	31.0	0.6	320.0	0.8	13.0	0.9	20.0	0.9	31	14:11:58
312.0	0.7	33.0	0.6	321.0	0.8	13.0	1.0	19.0	0.8	32	14:12:28
309.0	0.8	33.0	0.7	319.0	0.8	13.0	1.0	19.0	0.6	33	14:12:59
309.0	0.5	32.0	0.5	319.0	0.5	14.0	1.1	20.0	0.9	34	14:13:30
310.0	0.6	32.0	0.6	319.0	0.5	14.0	1.1	20.0	0.7	35	14:14:00
309.0	0.5	32.0	0.7	319.0	0.5	11.0	1.0	20.0	0.8	36	14:14:31
310.0	0.5	32.0	0.8	319.0	0.4	13.0	1.1	19.0	0.7	37	14:15:02
309.0	0.8	32.0	0.8	318.0	0.8	11.0	1.0	20.0	0.8	38	14:15:32
307.0	0.8	33.0	0.8	317.0	0.5	11.0	1.0	19.0	0.8	39	14:16:03
309.0	0.6	32.0	0.6	318.0	0.6	14.0	1.1	20.0	0.8	40	14:16:34
309.0	0.3	33.0	0.7	319.0	0.4	11.0	1.1	19.0	0.7	41	14:17:04
307.0	0.9	33.0	0.6	317.0	0.7	13.0	1.1	18.0	0.8	42	14:17:35
306.0	0.5	33.0	0.8	316.0	0.5	11.0	1.0	19.0	0.7	43	14:18:05
302.0	0.9	33.0	0.7	313.0	0.8	12.0	0.9	19.0	0.7	44	14:18:36
235.0	23.0	33.0	0.7	245.0	23.2	12.0	0.9	19.0	0.8	45	14:19:07
297.0	19.6	31.0	0.7	308.0	20.3	14.0	0.9	20.0	0.7	46	14:19:37
321.0	6.5	32.0	0.7	333.0	6.8	13.0	1.1	20.0	0.7	47	14:20:08
325.0	0.9	32.0	0.7	336.0	0.9	15.0	1.1	20.0	0.7	48	14:20:39
325.0	0.4	32.0	0.6	336.0	0.4	12.0	1.1	19.0	0.6	49	14:21:09
325.0	0.0	32.0	0.8	336.0	0.3	15.0	1.1	20.0	0.6	50	14:21:40
324.0	0.3	31.0	0.8	336.0	0.5	13.0	1.1	20.0	0.7	51	14:22:11
327.0	0.7	33.0	0.7	337.0	0.5	13.0	1.0	18.0	0.7	52	14:22:41

327.0	0.5	31.0	0.8	337.0	0.4	14.0	1.1	20.0	0.5	53	14:23:12
326.0	0.2	32.0	0.7	337.0	0.0	13.0	1.1	20.0	0.7	54	14:23:43
326.0	0.2	33.0	0.8	337.0	0.4	12.0	1.1	19.0	0.6	55	14:24:13
326.0	0.6	32.0	0.7	336.0	0.6	15.0	1.2	19.0	0.6	56	14:24:44
326.0	0.2	31.0	0.7	337.0	0.5	15.0	1.1	20.0	0.6	57	14:25:15
326.0	0.3	31.0	0.8	336.0	0.3	14.0	1.2	20.0	0.6	58	14:25:45
326.0	0.3	33.0	0.8	337.0	0.5	12.0	1.1	19.0	0.6	59	14:26:16
327.0	0.0	31.0	0.7	337.0	0.5	14.0	1.0	20.0	0.6	60	14:26:46
326.0	0.4	33.0	0.8	337.0	0.5	12.0	1.1	19.0	0.7	61	14:27:17
324.0	0.6	32.0	0.8	335.0	0.5	13.0	1.0	20.0	0.5	62	14:27:48
325.0	0.3	31.0	0.8	336.0	0.5	15.0	1.1	20.0	0.6	63	14:28:18
326.0	0.5	32.0	0.7	336.0	0.3	12.0	1.1	19.0	0.5	64	14:28:49
325.0	0.3	31.0	0.8	335.0	0.4	15.0	1.1	20.0	0.6	65	14:29:20
326.0	0.6	33.0	0.8	337.0	0.4	13.0	0.9	18.0	0.6	66	14:29:50
326.0	0.0	31.0	0.7	337.0	0.0	15.0	0.9	20.0	0.5	67	14:30:21
325.0	0.5	33.0	0.7	337.0	0.5	12.0	1.0	19.0	0.5	68	14:30:52
327.0	0.5	31.0	0.8	337.0	0.5	15.0	1.0	21.0	0.6	69	14:31:22
326.0	0.5	33.0	0.8	337.0	0.4	14.0	0.9	19.0	0.6	70	14:31:53
327.0	0.3	33.0	0.8	338.0	0.4	14.0	0.8	19.0	0.6	71	14:32:24
326.0	0.4	32.0	0.8	337.0	0.4	14.0	0.8	19.0	0.6	72	14:32:54
326.0	0.2	32.0	0.8	337.0	0.4	13.0	1.0	20.0	0.6	73	14:33:25
278.0	14.4	32.0	0.8	289.0	14.4	15.0	1.0	19.0	0.6	74	14:33:56
303.0	18.3	32.0	0.8	314.0	18.6	16.0	1.0	20.0	0.7	75	14:34:26
334.0	7.9	33.0	0.8	347.0	7.7	13.0	1.1	19.0	0.6	76	14:34:57
340.0	1.7	31.0	0.8	353.0	1.6	14.0	1.1	20.0	0.6	77	14:35:28
344.0	1.1	31.0	0.7	356.0	0.8	16.0	1.1	20.0	0.7	78	14:35:58
343.0	0.5	31.0	0.7	354.0	0.5	15.0	1.1	21.0	0.6	79	14:36:29
343.0	0.2	31.0	0.8	355.0	0.5	15.0	1.2	20.0	0.6	80	14:36:59
341.0	0.5	31.0	0.7	354.0	0.2	15.0	1.2	20.0	0.7	81	14:37:30
342.0	0.7	33.0	0.7	354.0	0.5	14.0	1.2	19.0	0.7	82	14:38:01
342.0	0.0	31.0	0.7	354.0	0.2	14.0	1.0	20.0	0.7	83	14:38:31
344.0	0.7	32.0	0.8	355.0	0.5	16.0	1.1	20.0	0.7	84	14:39:02
343.0	0.5	31.0	0.7	354.0	0.4	15.0	1.0	21.0	0.7	85	14:39:33
342.0	0.5	32.0	0.8	354.0	0.5	13.0	1.1	19.0	0.8	86	14:40:03
342.0	0.4	32.0	0.8	355.0	0.2	15.0	1.1	20.0	0.7	87	14:40:34
342.0	0.4	31.0	0.8	354.0	0.6	14.0	1.1	20.0	0.7	88	14:41:05
342.0	0.3	33.0	0.8	355.0	0.5	14.0	1.0	19.0	0.8	89	14:41:35
343.0	0.4	31.0	0.8	354.0	0.5	15.0	1.1	20.0	0.7	90	14:42:06
342.0	0.4	31.0	0.8	355.0	0.5	15.0	1.1	21.0	0.7	91	14:42:37
342.0	0.3	32.0	0.8	354.0	0.4	15.0	1.1	20.0	0.7	92	14:43:07
344.0	0.8	31.0	0.7	356.0	0.8	16.0	1.1	21.0	0.7	93	14:43:38
342.0	0.6	32.0	0.8	355.0	0.5	15.0	1.2	20.0	0.7	94	14:44:09
343.0	0.5	30.0	0.9	355.0	0.5	15.0	1.1	21.0	0.8	95	14:44:39
342.0	0.5	31.0	0.8	355.0	0.2	16.0	1.0	21.0	0.8	96	14:45:10
343.0	0.5	32.0	0.8	355.0	0.5	16.0	1.1	20.0	0.7	97	14:45:40
342.0	0.6	33.0	0.8	354.0	0.5	14.0	1.1	20.0	0.7	98	14:46:11
342.0	0.0	33.0	0.8	354.0	0.2	16.0	0.9	19.0	0.8	99	14:46:42
342.0	0.3	33.0	0.8	354.0	0.0	15.0	1.0	19.0	0.7	100	14:47:12
251.0	35.2	32.0	0.8	263.0	35.4	16.0	1.0	20.0	0.7	101	14:47:43
322.0	24.0	33.0	0.7	335.0	24.3	14.0	0.9	19.0	0.7	102	14:48:14
348.0	6.3	32.0	0.7	360.0	6.2	14.0	0.9	20.0	0.7	103	14:48:44
350.0	0.6	32.0	0.8	362.0	0.5	16.0	1.0	20.0	0.7	104	14:49:15
353.0	0.8	33.0	0.8	365.0	0.8	14.0	0.9	19.0	0.7	105	14:49:46
353.0	0.5	33.0	0.8	365.0	0.5	14.0	0.9	19.0	0.7	106	14:50:16
354.0	0.6	32.0	0.7	367.0	0.6	14.0	1.0	20.0	0.7	107	14:50:47
354.0	0.0	33.0	0.8	366.0	0.4	14.0	1.0	20.0	0.7	108	14:51:18

354.0	0.2	32.0	0.7	366.0	0.2	16.0	1.1	20.0	0.8	109	14:51:48
354.0	0.2	32.0	0.7	366.0	0.2	16.0	0.8	20.0	0.8	110	14:52:19
354.0	0.2	32.0	0.8	366.0	0.5	15.0	1.1	19.0	0.8	111	14:52:50
354.0	0.0	32.0	0.7	366.0	0.2	17.0	1.1	20.0	0.7	112	14:53:20
354.0	0.0	31.0	0.7	366.0	0.4	16.0	1.1	21.0	0.7	113	14:53:51
354.0	0.2	32.0	0.7	367.0	0.4	14.0	1.1	20.0	0.6	114	14:54:21
354.0	0.0	33.0	0.7	367.0	0.5	14.0	1.1	20.0	0.7	115	14:54:52
354.0	0.2	32.0	0.6	366.0	0.5	14.0	1.0	21.0	0.7	116	14:55:23
354.0	0.0	31.0	0.8	366.0	0.3	15.0	1.0	21.0	0.7	117	14:55:53
354.0	0.0	32.0	0.7	366.0	0.5	17.0	1.1	20.0	0.7	118	14:56:24
354.0	0.0	32.0	0.7	367.0	0.4	14.0	1.0	21.0	0.6	119	14:56:55
354.0	0.0	33.0	0.8	366.0	0.3	14.0	1.1	20.0	0.5	120	14:57:25
354.0	0.2	32.0	0.8	366.0	0.5	15.0	1.1	21.0	0.5	121	14:57:56
354.0	0.2	33.0	0.8	366.0	0.3	16.0	1.1	20.0	0.7	122	14:58:27
354.0	0.3	32.0	0.7	366.0	0.2	15.0	1.1	21.0	0.6	123	14:58:57
354.0	0.2	33.0	0.8	366.0	0.0	15.0	1.2	20.0	0.5	124	14:59:28
354.0	0.4	32.0	0.6	366.0	0.3	15.0	1.0	21.0	0.8	125	14:59:59
354.0	0.0	31.0	0.8	366.0	0.2	16.0	1.1	21.0	0.5	126	15:00:29
272.0	27.2	33.0	0.8	285.0	27.3	14.0	1.1	20.0	0.5	127	15:01:00
296.0	17.0	32.0	0.6	309.0	17.0	15.0	1.1	21.0	0.6	128	15:01:31
335.0	13.1	32.0	0.7	348.0	13.0	16.0	1.1	21.0	0.7	129	15:02:01
347.0	3.1	32.0	0.7	358.0	2.8	17.0	1.1	21.0	0.5	130	15:02:32
349.0	0.7	33.0	0.7	361.0	0.9	16.0	1.1	20.0	0.6	131	15:03:03
351.0	0.8	32.0	0.7	362.0	0.5	15.0	1.1	21.0	0.6	132	15:03:33
351.0	0.3	32.0	0.5	362.0	0.5	17.0	1.2	21.0	0.7	133	15:04:04
351.0	0.5	32.0	0.5	362.0	0.2	17.0	1.0	21.0	0.7	134	15:04:34
350.0	0.4	33.0	0.6	362.0	0.2	14.0	1.0	20.0	0.7	135	15:05:05
350.0	0.2	33.0	0.6	362.0	0.0	14.0	1.1	20.0	0.8	136	15:05:36
350.0	0.3	32.0	0.5	362.0	0.3	17.0	0.9	21.0	0.5	137	15:06:06
350.0	0.2	32.0	0.7	362.0	0.4	17.0	1.0	21.0	0.6	138	15:06:37
350.0	0.2	33.0	0.6	362.0	0.3	16.0	1.0	20.0	0.7	139	15:07:08
350.0	0.5	34.0	0.6	362.0	0.4	15.0	1.0	20.0	0.7	140	15:07:38
351.0	0.5	32.0	0.6	362.0	0.2	17.0	0.9	21.0	0.7	141	15:08:09
350.0	0.2	33.0	0.5	362.0	0.2	15.0	1.0	20.0	0.9	142	15:08:40
350.0	0.4	32.0	0.5	362.0	0.0	17.0	1.0	21.0	0.8	143	15:09:10
350.0	0.3	32.0	0.6	361.0	0.3	17.0	1.0	21.0	0.7	144	15:09:41
350.0	0.3	32.0	0.5	362.0	0.3	16.0	0.9	22.0	0.8	145	15:10:12
350.0	0.0	33.0	0.6	362.0	0.2	15.0	0.9	21.0	0.8	146	15:10:42
350.0	0.3	33.0	0.6	362.0	0.0	16.0	0.8	20.0	0.8	147	15:11:13
350.0	0.5	32.0	0.6	362.0	0.4	15.0	0.9	21.0	0.8	148	15:11:44
350.0	0.2	33.0	0.6	362.0	0.2	16.0	0.9	20.0	0.8	149	15:12:14
350.0	0.0	34.0	0.6	362.0	0.4	15.0	0.9	20.0	0.8	150	15:12:45
350.0	0.3	32.0	0.6	362.0	0.2	15.0	0.9	22.0	0.8	151	15:13:15
350.0	0.4	32.0	0.6	362.0	0.3	17.0	1.0	22.0	0.8	152	15:13:46
350.0	0.5	33.0	0.6	362.0	0.2	17.0	1.0	20.0	0.8	153	15:14:17
350.0	0.2	34.0	0.8	362.0	0.0	15.0	1.0	20.0	0.8	154	15:14:47
348.0	0.5	33.0	0.7	360.0	0.6	15.0	1.1	20.0	0.8	155	15:15:18
217.0	39.4	32.0	0.6	228.0	39.7	17.0	1.1	22.0	0.8	156	15:15:49
252.0	11.3	33.0	0.6	263.0	11.4	15.0	1.1	20.0	0.8	157	15:16:19
308.0	15.1	32.0	0.7	319.0	15.2	18.0	1.2	22.0	0.8	158	15:16:50
333.0	6.7	33.0	0.7	344.0	6.6	17.0	1.0	20.0	0.8	159	15:17:21
340.0	2.0	32.0	0.6	352.0	2.1	18.0	1.1	21.0	0.8	160	15:17:51
340.0	0.2	33.0	0.7	352.0	0.3	15.0	1.1	21.0	0.8	161	15:18:22
341.0	0.5	32.0	0.7	353.0	0.5	17.0	1.0	22.0	0.8	162	15:18:53
340.0	0.4	32.0	0.7	352.0	0.5	18.0	1.2	21.0	0.9	163	15:19:23
341.0	0.5	32.0	0.8	353.0	0.5	18.0	1.1	21.0	0.8	164	15:19:54

341.0	0.4	34.0	0.9	353.0	0.4	15.0	1.2	20.0	0.8	165	15:20:25
341.0	0.7	33.0	0.7	353.0	0.5	15.0	1.2	20.0	0.8	166	15:20:55
340.0	0.5	33.0	0.6	352.0	0.5	16.0	1.1	21.0	0.8	167	15:21:26
340.0	0.2	34.0	0.7	352.0	0.0	15.0	1.2	20.0	0.8	168	15:21:57
341.0	0.2	33.0	0.8	352.0	0.2	18.0	1.1	21.0	0.8	169	15:22:27
341.0	0.3	34.0	0.7	353.0	0.4	15.0	1.1	20.0	0.8	170	15:22:58
341.0	0.4	33.0	0.9	353.0	0.3	15.0	1.1	21.0	0.8	171	15:23:28
340.0	0.5	33.0	0.7	352.0	0.5	15.0	1.1	21.0	0.8	172	15:23:59
341.0	0.5	32.0	0.7	353.0	0.5	18.0	1.1	22.0	0.9	173	15:24:30
341.0	0.2	32.0	0.8	353.0	0.2	18.0	1.0	21.0	0.8	174	15:25:00
341.0	0.3	33.0	0.8	353.0	0.3	15.0	1.1	21.0	0.8	175	15:25:31
341.0	0.3	32.0	0.7	352.0	0.4	16.0	1.1	22.0	0.8	176	15:26:02
341.0	0.5	33.0	0.7	353.0	0.5	18.0	1.2	21.0	0.8	177	15:26:32
341.0	0.0	33.0	0.8	353.0	0.2	17.0	1.1	20.0	0.9	178	15:27:03
340.0	0.2	34.0	0.7	352.0	0.2	15.0	1.1	20.0	0.9	179	15:27:34
341.0	0.5	33.0	0.8	353.0	0.2	18.0	1.2	20.0	0.8	180	15:28:04
340.0	0.4	31.0	0.8	352.0	0.4	18.0	1.0	22.0	0.9	181	15:28:35
341.0	0.7	33.0	0.7	353.0	0.5	15.0	1.1	21.0	0.8	182	15:29:06
340.0	0.4	33.0	0.8	352.0	0.5	18.0	1.0	21.0	0.8	183	15:29:36
250.0	29.5	32.0	0.8	261.0	29.5	16.0	1.0	22.0	0.8	184	15:30:07
315.0	20.0	32.0	0.7	326.0	19.9	17.0	1.1	22.0	0.9	185	15:30:38
331.0	3.9	32.0	0.8	342.0	3.7	18.0	1.1	21.0	0.8	186	15:31:08
334.0	0.7	33.0	0.8	346.0	1.0	16.0	1.0	21.0	0.8	187	15:31:39
335.0	0.5	32.0	0.8	347.0	0.5	17.0	1.0	22.0	0.8	188	15:32:09
335.0	0.2	33.0	0.8	347.0	0.0	16.0	1.0	21.0	0.8	189	15:32:40
335.0	0.0	31.0	0.9	347.0	0.2	18.0	1.0	22.0	0.8	190	15:33:11
335.0	0.0	32.0	0.7	347.0	0.2	16.0	1.0	22.0	0.8	191	15:33:41
336.0	0.5	34.0	0.8	347.0	0.2	16.0	0.9	20.0	0.8	192	15:34:12
336.0	0.0	33.0	0.8	347.0	0.5	18.0	0.9	22.0	0.8	193	15:34:43
336.0	0.3	33.0	0.8	348.0	0.5	18.0	0.9	21.0	0.9	194	15:35:13
335.0	0.5	33.0	0.8	347.0	0.4	16.0	0.9	22.0	0.8	195	15:35:44

EXP19C.EXP

69

10

07-03-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HORA
336.0	0.0	32.0	0.7	345.0	0.5	18.0	0.9	22.0	0.7	0	15:36:19
337.0	0.3	33.0	0.8	345.0	0.0	18.0	1.0	21.0	1.0	1	15:36:30
337.0	0.0	34.0	0.7	345.0	0.3	16.0	1.0	20.0	1.1	2	15:36:40
336.0	0.0	34.0	0.8	345.0	0.5	16.0	1.0	20.0	0.7	3	15:36:51
336.0	0.0	34.0	0.8	347.0	0.5	16.0	1.0	20.0	1.0	4	15:37:02
336.0	0.0	34.0	0.8	347.0	0.5	17.0	0.8	20.0	0.6	5	15:37:13
337.0	0.5	34.0	0.8	348.0	0.5	16.0	0.9	21.0	0.7	6	15:37:24
337.0	0.3	31.0	0.9	348.0	0.3	18.0	0.9	22.0	0.6	7	15:37:35
336.0	0.3	33.0	0.8	348.0	0.0	18.0	1.0	21.0	0.7	8	15:37:46
335.0	0.3	34.0	0.8	340.0	0.5	16.0	0.9	20.0	1.0	9	15:37:57
336.0	0.3	33.0	0.8	347.0	0.4	16.0	1.2	22.0	0.9	10	15:38:07
336.0	0.0	32.0	0.8	348.0	0.0	18.0	0.9	22.0	1.0	11	15:38:18
336.0	0.4	33.0	0.8	348.0	0.5	18.0	1.0	21.0	1.0	12	15:38:29
335.0	0.5	33.0	0.8	347.0	0.0	18.0	1.0	21.0	0.9	13	15:38:40
335.0	0.0	33.0	0.9	347.0	0.4	19.0	1.0	22.0	0.8	14	15:38:51
336.0	0.3	32.0	0.8	347.0	0.5	18.0	0.9	22.0	0.8	15	15:39:02
335.0	0.0	32.0	0.8	347.0	0.0	18.0	0.9	22.0	1.0	16	15:39:13
335.0	0.4	33.0	0.8	347.0	0.3	18.0	0.9	21.0	1.1	17	15:39:24
253.0	26.2	33.0	0.8	264.0	26.7	19.0	1.0	22.0	0.8	18	15:39:34
188.0	16.0	32.0	0.7	197.0	16.3	19.0	1.1	22.0	0.9	19	15:39:45
149.0	9.7	33.0	0.8	156.0	10.3	19.0	1.1	21.0	1.0	20	15:39:56
122.0	7.0	34.0	0.8	128.0	7.2	18.0	1.1	21.0	0.8	21	15:40:07
102.0	5.0	33.0	0.7	106.0	5.8	19.0	1.3	21.0	1.0	22	15:40:18
87.0	4.0	33.0	0.7	90.0	4.1	19.0	1.1	21.0	0.8	23	15:40:29
75.0	2.9	33.0	0.8	78.0	3.0	19.0	1.0	21.0	0.9	24	15:40:40
66.0	2.2	32.0	0.8	69.0	2.3	19.0	1.1	22.0	0.7	25	15:40:51
60.0	1.6	32.0	0.7	62.0	1.7	18.0	1.3	23.0	1.1	26	15:41:01
54.0	1.4	33.0	0.6	57.0	1.3	17.0	0.9	22.0	1.0	27	15:41:12
50.0	1.2	33.0	0.7	52.0	1.2	17.0	1.0	22.0	0.9	28	15:41:23
47.0	0.9	33.0	0.9	49.0	0.9	17.0	1.2	22.0	0.9	29	15:41:34
45.0	0.7	33.0	0.7	47.0	0.8	17.0	1.1	22.0	0.9	30	15:41:45
43.0	0.5	32.0	0.8	45.0	0.5	18.0	1.0	23.0	1.0	31	15:41:56
41.0	0.6	32.0	0.8	43.0	0.5	18.0	1.2	22.0	0.9	32	15:42:07
40.0	0.5	33.0	0.7	41.0	0.4	17.0	1.0	22.0	0.5	33	15:42:18
39.0	0.5	32.0	0.9	41.0	0.0	16.0	1.0	22.0	0.9	34	15:42:28
38.0	0.5	33.0	0.6	40.0	0.3	16.0	1.2	22.0	1.0	35	15:42:39
37.0	0.5	34.0	0.8	39.0	0.5	16.0	1.1	21.0	0.6	36	15:42:50
37.0	0.3	34.0	0.7	38.0	0.4	17.0	1.2	20.0	1.1	37	15:43:01
36.0	0.4	34.0	0.7	38.0	0.0	16.0	1.0	21.0	0.8	38	15:43:12
35.0	0.3	33.0	0.7	37.0	0.5	16.0	1.1	22.0	0.9	39	15:43:23
35.0	0.3	32.0	0.9	37.0	0.0	17.0	1.1	23.0	0.9	40	15:43:34
35.0	0.4	32.0	0.7	36.0	0.5	18.0	1.0	23.0	1.0	41	15:43:45
34.0	0.3	32.0	0.8	36.0	0.0	18.0	1.2	23.0	1.0	42	15:43:55
34.0	0.3	32.0	0.8	36.0	0.0	19.0	1.3	22.0	1.0	43	15:44:06
33.0	0.4	32.0	0.7	35.0	0.3	18.0	1.1	23.0	1.0	44	15:44:17
33.0	0.0	33.0	0.7	35.0	0.0	17.0	1.0	22.0	1.0	45	15:44:28
33.0	0.0	33.0	0.7	35.0	0.0	17.0	1.0	22.0	0.8	46	15:44:39
33.0	0.0	32.0	0.8	34.0	0.4	18.0	0.9	23.0	0.9	47	15:44:50
32.0	0.5	32.0	0.8	34.0	0.0	19.0	1.3	22.0	1.0	48	15:45:01
32.0	0.0	33.0	0.7	34.0	0.3	19.0	1.1	22.0	1.0	49	15:45:12
33.0	0.4	34.0	0.8	34.0	0.3	17.0	1.2	20.0	1.0	50	15:45:22
32.0	0.0	33.0	0.9	34.0	0.0	17.0	1.0	23.0	1.0	51	15:45:33
32.0	0.0	32.0	0.8	33.0	0.5	18.0	1.1	23.0	0.9	52	15:45:44

32.0	0.0	32.0	0.8	33.0	0.0	19.0	1.3	22.0	1.0	53	15:45:55
32.0	0.5	32.0	0.8	33.0	0.0	19.0	1.1	22.0	1.1	54	15:46:06
31.0	0.0	32.0	0.7	33.0	0.0	18.0	1.1	23.0	1.1	55	15:46:17
31.0	0.3	32.0	0.8	33.0	0.0	17.0	1.0	23.0	1.1	56	15:46:28
31.0	0.0	32.0	0.8	33.0	0.0	18.0	1.1	23.0	1.1	57	15:46:39
31.0	0.0	33.0	0.7	33.0	0.0	19.0	1.1	21.0	0.9	58	15:46:49
31.0	0.0	34.0	0.7	33.0	0.0	17.0	1.1	21.0	0.9	59	15:47:00
31.0	0.4	33.0	0.7	32.0	0.5	17.0	1.0	22.0	1.0	60	15:47:11
31.0	0.0	34.0	0.9	33.0	0.5	18.0	1.1	21.0	1.0	61	15:47:22
30.0	0.3	32.0	1.1	32.0	0.5	18.0	0.9	23.0	1.0	62	15:47:33
30.0	0.5	34.0	0.6	33.0	0.4	16.0	1.3	21.0	0.8	63	15:47:44
30.0	0.0	32.0	0.6	32.0	0.0	19.0	1.1	23.0	1.0	64	15:47:55
30.0	0.0	34.0	0.6	32.0	0.0	17.0	1.2	20.0	1.0	65	15:48:06
30.0	0.0	32.0	0.9	32.0	0.0	17.0	1.1	23.0	0.9	66	15:48:16
30.0	0.0	32.0	0.7	32.0	0.0	19.0	1.1	22.0	1.0	67	15:48:27
30.0	0.0	34.0	0.7	32.0	0.0	18.0	1.2	21.0	1.0	68	15:48:38
30.0	0.0	34.0	0.8	32.0	0.4	18.0	1.1	21.0	0.9	69	15:48:49

EXP21A.EX=

128

10

07-05-19=1

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HORA
19.0	0.0	32.0	0.6	21.0	0.5	12.0	1.3	21.0	0.8	0	11:38:29
19.0	0.3	34.0	0.8	20.0	0.0	9.0	1.3	19.0	0.7	1	11:38:37
19.0	1.5	32.0	0.9	20.0	0.0	12.0	1.2	20.0	0.8	2	11:38:45
18.0	0.3	33.0	0.8	20.0	0.0	10.0	1.1	20.0	0.8	3	11:38:56
18.0	0.3	34.0	0.9	20.0	0.0	10.0	0.9	19.0	0.8	4	11:39:02
18.0	1.0	32.0	0.9	20.0	0.0	12.0	1.3	21.0	0.8	5	11:39:20
18.0	0.0	33.0	0.8	20.0	0.0	11.0	1.0	19.0	0.8	6	11:39:31
18.0	0.0	32.0	0.9	20.0	0.0	10.0	0.9	21.0	0.7	7	11:39:42
18.0	0.0	34.0	0.9	20.0	0.0	11.0	0.9	19.0	0.8	8	11:39:53
18.0	0.0	32.0	0.6	20.0	0.0	11.0	1.2	21.0	0.9	9	11:40:04
18.0	0.0	34.0	0.6	20.0	0.0	10.0	1.2	19.0	0.6	10	11:40:14
18.0	0.3	32.0	0.9	20.0	0.0	12.0	1.2	20.0	0.8	11	11:40:25
18.0	0.3	34.0	0.8	20.0	0.3	10.0	1.3	19.0	0.8	12	11:40:36
18.0	0.3	34.0	0.7	20.0	0.3	10.0	0.9	20.0	0.7	13	11:40:47
18.0	0.0	33.0	0.8	20.0	0.0	10.0	1.1	20.0	0.7	14	11:40:58
18.0	0.4	32.0	0.7	20.0	0.0	11.0	1.0	20.0	0.7	15	11:41:09
18.0	0.5	32.0	0.7	20.0	0.0	11.0	1.0	21.0	0.8	16	11:41:20
18.0	0.4	32.0	0.8	19.0	0.4	12.0	1.0	21.0	0.8	17	11:41:31
18.0	0.5	33.0	0.7	19.0	0.4	12.0	1.0	20.0	0.8	18	11:41:42
18.0	0.5	32.0	0.5	19.0	0.5	12.0	0.9	21.0	0.7	19	11:41:52
17.0	0.0	33.0	0.5	19.0	0.5	10.0	1.0	20.0	0.8	20	11:42:03
18.0	0.5	32.0	0.8	20.0	0.5	13.0	1.3	21.0	0.7	21	11:42:14
18.0	0.5	33.0	0.5	20.0	0.4	11.0	1.0	19.0	0.7	22	11:42:25
18.0	0.0	34.0	0.8	20.0	0.3	10.0	0.9	19.0	0.8	23	11:42:36
19.0	0.5	33.0	0.6	21.0	0.3	10.0	1.1	19.0	0.8	24	11:42:47
21.0	0.7	33.0	0.5	23.0	0.8	10.0	1.2	20.0	0.8	25	11:42:58
31.0	2.8	32.0	0.7	33.0	2.6	11.0	1.2	21.0	0.8	26	11:43:09
49.0	5.0	32.0	0.6	51.0	5.0	10.0	1.1	20.0	0.7	27	11:43:19
78.0	7.9	32.0	0.6	80.0	7.9	11.0	1.2	21.0	0.8	28	11:43:30
133.0	15.0	33.0	0.8	136.0	15.1	13.0	1.1	20.0	0.8	29	11:43:41
182.0	12.4	32.0	0.5	186.0	13.0	10.0	1.1	20.0	0.8	30	11:43:52
212.0	7.4	32.0	0.5	216.0	7.8	13.0	1.3	21.0	0.8	31	11:44:03
215.0	0.8	33.0	0.7	220.0	0.8	11.0	1.1	20.0	0.7	32	11:44:14
224.0	2.5	32.0	0.8	230.0	2.7	12.0	1.2	21.0	0.7	33	11:44:25
232.0	1.8	33.0	0.5	238.0	2.2	12.0	1.1	20.0	0.8	34	11:44:36
236.0	1.1	34.0	0.8	243.0	1.2	10.0	1.2	19.0	0.8	35	11:44:46
238.0	0.5	32.0	0.7	244.0	0.4	11.0	1.2	21.0	0.8	36	11:44:57
240.0	0.7	32.0	0.8	247.0	0.6	13.0	1.2	20.0	0.8	37	11:45:08
241.0	0.5	33.0	0.5	247.0	0.4	11.0	1.0	19.0	0.7	38	11:45:19
242.0	0.4	33.0	0.7	248.0	0.0	10.0	1.2	20.0	0.9	39	11:45:30
242.0	0.4	31.0	0.8	249.0	0.0	13.0	1.1	21.0	0.7	40	11:45:41
243.0	0.5	33.0	0.6	250.0	0.5	12.0	1.1	19.0	0.7	41	11:45:52
243.0	0.0	32.0	0.8	250.0	0.0	11.0	1.2	21.0	0.7	42	11:46:03
244.0	0.4	33.0	0.5	250.0	0.0	10.0	1.0	19.0	0.8	43	11:46:13
244.0	0.0	33.0	0.6	250.0	0.0	12.0	1.2	20.0	0.7	44	11:46:24
243.0	0.4	32.0	0.6	250.0	0.0	11.0	1.2	21.0	0.8	45	11:46:35
244.0	0.4	32.0	0.5	250.0	0.0	13.0	1.1	20.0	0.8	46	11:46:46
243.0	0.3	33.0	0.8	250.0	0.0	10.0	1.2	20.0	0.6	47	11:46:57
244.0	0.4	32.0	0.5	250.0	0.0	13.0	1.2	21.0	0.7	48	11:47:08
244.0	0.4	33.0	0.7	250.0	0.0	10.0	1.2	19.0	0.8	49	11:47:19
244.0	0.4	32.0	0.5	251.0	0.3	13.0	1.0	20.0	0.8	50	11:47:30
244.0	0.5	33.0	0.7	251.0	0.0	11.0	1.2	19.0	0.7	51	11:47:40
244.0	0.0	31.0	1.0	251.0	0.0	12.0	1.0	21.0	0.9	52	11:47:51

245.0	0.5	33.0	0.5	252.0	0.5	12.0	1.2	19.0	0.7	53	11:48:02
245.0	0.0	32.0	0.8	252.0	0.5	12.0	1.0	21.0	0.9	54	11:48:13
245.0	0.3	33.0	0.6	251.0	0.5	12.0	1.2	19.0	0.8	55	11:48:24
244.0	0.3	33.0	0.7	250.0	0.3	10.0	1.2	20.0	0.8	56	11:48:35
244.0	0.0	32.0	0.7	250.0	0.5	11.0	1.2	21.0	0.8	57	11:48:46
243.0	0.4	32.0	0.7	250.0	0.0	13.0	1.2	20.0	0.7	58	11:48:57
244.0	0.5	32.0	0.6	250.0	0.0	13.0	1.2	20.0	0.7	59	11:49:07
244.0	0.5	32.0	0.7	251.0	0.4	13.0	1.1	20.0	0.7	60	11:49:18
243.0	0.5	33.0	0.8	250.0	0.3	10.0	1.2	19.0	0.8	61	11:49:29
244.0	0.5	32.0	0.7	250.0	0.3	11.0	1.1	20.0	0.6	62	11:49:40
243.0	0.5	31.0	0.8	250.0	0.0	13.0	1.1	21.0	0.7	63	11:49:51
243.0	0.3	33.0	0.8	250.0	0.0	12.0	1.1	19.0	0.8	64	11:50:02
243.0	0.5	33.0	0.8	250.0	0.0	10.0	1.1	20.0	0.7	65	11:50:13
243.0	0.0	30.0	0.9	250.0	0.0	13.0	1.3	21.0	0.8	66	11:50:24
243.0	0.4	33.0	0.8	250.0	0.0	12.0	1.1	20.0	0.7	67	11:50:34
244.0	0.4	32.0	0.8	250.0	0.0	10.0	1.1	20.0	0.8	68	11:50:45
243.0	0.5	31.0	0.8	250.0	0.0	13.0	1.2	21.0	0.8	69	11:50:56
243.0	0.5	32.0	0.8	250.0	0.0	13.0	1.1	20.0	0.7	70	11:51:07
243.0	0.4	33.0	0.8	250.0	0.0	10.0	1.1	20.0	0.8	71	11:51:18
243.0	0.3	31.0	0.8	250.0	0.3	12.0	1.2	21.0	0.8	72	11:51:29
244.0	0.5	32.0	1.0	250.0	0.0	12.0	1.1	20.0	0.7	73	11:51:40
243.0	0.0	32.0	0.7	250.0	0.0	10.0	1.1	20.0	0.8	74	11:51:51
244.0	0.5	31.0	0.8	250.0	0.3	13.0	1.1	21.0	0.7	75	11:52:01
244.0	0.3	33.0	0.8	251.0	0.3	11.0	1.1	19.0	0.7	76	11:52:12
244.0	0.0	32.0	0.7	250.0	0.4	10.0	1.0	20.0	0.8	77	11:52:23
244.0	0.0	31.0	0.8	250.0	0.3	12.0	1.1	21.0	0.7	78	11:52:34
244.0	0.3	32.0	0.8	251.0	0.3	12.0	1.1	20.0	0.8	79	11:52:45
244.0	0.0	33.0	0.7	251.0	0.0	10.0	1.0	20.0	0.6	80	11:52:56
244.0	0.0	31.0	0.8	250.0	0.5	12.0	1.2	21.0	0.8	81	11:53:07
244.0	0.0	33.0	0.8	251.0	0.3	10.0	1.3	19.0	0.8	82	11:53:18
244.0	0.0	32.0	0.8	251.0	0.0	13.0	1.2	20.0	0.8	83	11:53:28
244.0	0.3	33.0	0.9	251.0	0.0	10.0	1.2	19.0	0.8	84	11:53:39
245.0	0.4	31.0	0.8	251.0	0.5	12.0	1.1	21.0	0.8	85	11:53:50
245.0	0.3	32.0	0.8	252.0	0.3	12.0	1.1	19.0	0.8	86	11:54:01
246.0	0.0	32.0	0.8	252.0	0.3	10.0	1.1	20.0	0.6	87	11:54:12
246.0	0.5	32.0	0.6	252.0	0.5	13.0	1.0	20.0	0.6	88	11:54:23
245.0	0.0	32.0	0.8	252.0	0.0	10.0	1.1	20.0	0.8	89	11:54:34
244.0	0.4	31.0	0.8	251.0	0.5	12.0	1.1	21.0	0.8	90	11:54:45
244.0	0.0	33.0	0.7	251.0	0.0	11.0	1.2	19.0	0.8	91	11:54:55
244.0	0.0	31.0	0.8	251.0	0.3	13.0	1.2	21.0	0.7	92	11:55:06
244.0	0.0	33.0	0.9	251.0	0.0	11.0	1.2	19.0	0.7	93	11:55:17
244.0	0.0	32.0	0.7	251.0	0.4	10.0	1.2	20.0	0.8	94	11:55:28
245.0	0.3	31.0	0.8	251.0	0.0	13.0	1.3	20.0	0.6	95	11:55:39
245.0	0.0	33.0	0.7	252.0	0.5	10.0	1.1	19.0	0.9	96	11:55:50
245.0	0.0	31.0	0.8	252.0	0.0	13.0	1.1	21.0	0.8	97	11:56:01
245.0	0.5	33.0	0.9	252.0	0.3	11.0	1.1	19.0	0.8	98	11:56:12
245.0	0.0	31.0	0.6	251.0	0.3	12.0	1.1	21.0	0.7	99	11:56:22
244.0	0.3	33.0	0.9	251.0	0.4	11.0	1.1	19.0	0.7	100	11:56:33
243.0	0.4	31.0	0.8	250.0	0.3	11.0	1.2	20.0	0.7	101	11:56:44
244.0	0.5	32.0	0.7	251.0	0.3	12.0	1.0	19.0	0.8	102	11:56:55
245.0	0.5	32.0	0.8	251.0	0.0	10.0	1.1	20.0	0.8	103	11:57:06
246.0	0.3	31.0	0.8	251.0	0.0	13.0	1.0	20.0	0.7	104	11:57:17
245.0	0.3	31.0	0.7	251.0	0.0	10.0	1.3	20.0	0.8	105	11:57:28
245.0	0.0	31.0	0.8	251.0	0.0	13.0	1.1	21.0	0.8	106	11:57:39
244.0	0.5	33.0	0.7	250.0	0.3	10.0	1.2	19.0	0.8	107	11:57:49
245.0	0.3	31.0	0.8	251.0	0.3	12.0	1.0	21.0	0.8	108	11:58:00

244.0	0.5	72.0	1.7	251.0	0.0	12.0	1.1	19.0	0.7	109	11:58:11
245.0	0.5	72.0	1.5	252.0	0.3	13.0	1.3	20.0	0.8	110	11:58:22
246.0	0.5	71.0	0.5	253.0	0.6	13.0	1.1	20.0	0.7	111	11:58:33
246.0	0.0	72.0	1.7	252.0	0.0	10.0	1.1	20.0	0.7	112	11:58:44
245.0	0.3	72.0	1.5	252.0	0.0	13.0	1.1	20.0	0.7	113	11:58:55
245.0	0.3	32.0	1.8	251.0	0.3	11.0	1.0	20.0	0.8	114	11:59:06
245.0	0.0	71.0	1.6	251.0	0.3	14.0	1.2	20.0	0.8	115	11:59:16
245.0	0.0	72.0	1.7	251.0	0.0	10.0	1.2	19.0	0.8	116	11:59:27
244.0	0.5	71.0	0.7	251.0	0.0	13.0	1.0	21.0	0.8	117	11:59:38
244.0	0.0	72.0	0.6	251.0	0.5	13.0	1.2	20.0	0.7	118	11:59:49
244.0	0.0	71.0	0.5	251.0	0.3	10.0	1.1	20.0	0.8	119	12:00:00
244.0	0.0	71.0	0.6	251.0	0.4	14.0	1.1	20.0	0.7	120	12:00:11
244.0	0.3	31.0	0.9	251.0	0.3	11.0	1.3	20.0	0.7	121	12:00:22
244.0	0.0	32.0	0.8	251.0	0.0	14.0	1.0	20.0	0.7	122	12:00:33
243.0	0.3	32.0	0.8	250.0	0.3	11.0	1.2	20.0	0.8	123	12:00:43
244.0	0.5	31.0	0.8	250.0	0.3	13.0	1.2	20.0	0.8	124	12:00:54
244.0	0.3	32.0	0.8	251.0	0.4	11.0	1.1	20.0	0.8	125	12:01:05
244.0	0.0	31.0	0.9	251.0	0.5	13.0	1.2	21.0	0.8	126	12:01:16
245.0	0.5	33.0	0.9	252.0	0.5	12.0	1.2	19.0	0.8	127	12:01:27
244.0	0.5	32.0	0.7	251.0	0.5	11.0	1.2	20.0	0.7	128	12:01:38

EXP21B.EXP

250

30

07-05-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HORA
245.0	0.5	32.0	0.6	252.0	0.4	13.0	1.1	20.0	0.7	0	12:02:30
245.0	0.4	33.0	0.8	252.0	0.4	11.0	1.1	19.0	0.3	1	12:03:01
245.0	0.3	31.0	0.7	252.0	0.5	13.0	1.2	21.0	0.7	2	12:03:32
245.0	0.5	31.0	0.7	251.0	0.5	14.0	1.0	20.0	0.7	3	12:04:02
244.0	0.4	31.0	0.8	251.0	0.5	13.0	0.9	21.0	0.7	4	12:04:33
243.0	0.4	31.0	0.7	251.0	0.2	14.0	1.2	21.0	0.7	5	12:05:04
244.0	0.3	32.0	0.6	250.0	0.5	13.0	1.2	20.0	0.3	6	12:05:34
244.0	0.5	31.0	0.8	251.0	0.6	14.0	1.1	20.0	0.7	7	12:06:05
245.0	0.2	32.0	0.6	251.0	0.3	12.0	1.1	19.0	0.3	8	12:06:35
229.0	4.1	31.0	0.8	236.0	3.9	11.0	1.1	20.0	0.8	9	12:07:06
189.0	10.6	31.0	0.5	196.0	10.9	12.0	1.1	21.0	0.8	10	12:07:37
203.0	3.9	32.0	0.8	209.0	3.6	13.0	1.1	20.0	0.7	11	12:08:07
234.0	8.6	32.0	0.9	240.0	8.8	13.0	1.1	19.0	0.7	12	12:08:38
247.0	3.9	32.0	0.7	254.0	4.0	11.0	1.2	20.0	0.8	13	12:09:09
251.0	1.1	32.0	0.7	259.0	1.5	13.0	1.1	19.0	0.9	14	12:09:39
251.0	0.3	31.0	0.7	259.0	0.2	12.0	1.1	21.0	0.8	15	12:10:10
251.0	0.4	30.0	0.8	259.0	0.2	14.0	1.1	21.0	0.8	16	12:10:41
250.0	0.2	32.0	0.8	258.0	0.4	12.0	1.1	19.0	0.8	17	12:11:11
252.0	1.0	30.0	0.8	261.0	1.0	14.0	1.2	21.0	0.7	18	12:11:42
252.0	0.0	30.0	0.8	260.0	0.4	14.0	1.2	21.0	0.8	19	12:12:13
253.0	0.5	32.0	0.7	261.0	0.5	13.0	1.2	20.0	0.7	20	12:12:43
253.0	0.6	30.0	0.8	261.0	0.2	14.0	1.2	22.0	0.8	21	12:13:14
252.0	0.4	31.0	0.7	260.0	0.5	14.0	1.1	21.0	0.8	22	12:13:45
251.0	0.5	31.0	0.7	259.0	0.5	14.0	1.2	20.0	0.8	23	12:14:15
252.0	0.5	32.0	0.8	260.0	0.5	12.0	1.1	19.0	0.7	24	12:14:46
254.0	0.7	31.0	0.8	262.0	0.7	13.0	0.9	21.0	0.7	25	12:15:16
253.0	0.4	30.0	0.8	261.0	0.5	14.0	1.2	21.0	0.8	26	12:15:47
252.0	0.5	32.0	0.8	260.0	0.5	12.0	1.1	20.0	0.7	27	12:16:18
252.0	0.2	31.0	0.8	259.0	0.4	15.0	1.2	20.0	0.8	28	12:16:48
252.0	0.2	32.0	0.7	260.0	0.2	12.0	1.1	20.0	0.8	29	12:17:19
252.0	0.3	30.0	0.8	260.0	0.5	14.0	1.1	21.0	0.8	30	12:17:50
253.0	0.7	30.0	0.8	262.0	0.9	14.0	1.1	21.0	0.8	31	12:18:20
253.0	0.3	30.0	0.7	261.0	0.3	14.0	1.2	21.0	0.8	32	12:18:51
253.0	0.3	31.0	0.7	261.0	0.0	12.0	1.2	20.0	0.8	33	12:19:22
252.0	0.4	32.0	0.7	261.0	0.4	12.0	1.2	20.0	0.8	34	12:19:52
252.0	0.5	32.0	0.8	260.0	0.5	13.0	1.1	19.0	0.7	35	12:20:23
252.0	0.0	30.0	0.8	259.0	0.6	14.0	1.2	21.0	0.8	36	12:20:54
252.0	0.5	32.0	0.8	260.0	0.4	14.0	1.1	19.0	0.8	37	12:21:24
254.0	0.8	30.0	0.8	262.0	0.9	15.0	1.2	21.0	0.8	38	12:21:55
254.0	0.5	32.0	0.8	262.0	0.5	12.0	1.2	20.0	0.7	39	12:22:26
254.0	0.4	32.0	0.7	263.0	0.6	12.0	1.0	20.0	0.6	40	12:22:56
253.0	0.5	31.0	0.7	261.0	0.5	16.0	1.1	20.0	0.8	41	12:23:27
253.0	0.2	32.0	0.6	261.0	0.5	14.0	1.1	19.0	0.8	42	12:23:58
253.0	0.3	31.0	0.8	261.0	0.0	15.0	1.1	20.0	0.7	43	12:24:28
252.0	0.5	32.0	0.7	260.0	0.4	12.0	1.1	20.0	0.8	44	12:24:59
252.0	0.0	32.0	0.7	260.0	0.4	13.0	1.1	19.0	0.7	45	12:25:29
252.0	0.5	31.0	0.8	259.0	0.5	13.0	1.0	21.0	0.8	46	12:26:00
252.0	0.5	32.0	0.8	260.0	0.4	13.0	1.0	20.0	0.8	47	12:26:31
244.0	1.9	31.0	0.8	252.0	1.8	16.0	1.1	20.0	0.8	48	12:27:01
220.0	10.0	31.0	0.9	227.0	10.2	12.0	1.2	20.0	0.8	49	12:27:32
248.0	8.6	30.0	0.8	256.0	8.8	14.0	1.1	21.0	0.8	50	12:28:03
259.0	3.2	30.0	0.8	268.0	3.3	16.0	1.0	21.0	0.8	51	12:28:33
263.0	1.2	30.0	0.9	271.0	1.2	14.0	1.0	21.0	0.8	52	12:29:04

263.0	0.6	30.0	0.8	273.0	0.8	16.0	1.1	21.0	0.8	53	12:29:35
264.0	0.3	31.0	0.9	273.0	0.5	15.0	1.0	20.0	0.8	54	12:30:05
263.0	0.6	31.0	0.8	274.0	0.8	13.0	1.1	19.0	0.7	55	12:30:36
262.0	0.5	30.0	0.9	272.0	0.8	16.0	1.2	21.0	0.7	56	12:31:07
263.0	0.5	30.0	0.8	273.0	0.6	15.0	1.1	21.0	0.7	57	12:31:37
263.0	0.0	30.0	0.7	273.0	0.3	15.0	1.2	21.0	0.8	58	12:32:08
262.0	0.5	30.0	0.8	271.0	0.9	16.0	1.1	21.0	0.7	59	12:32:39
263.0	0.6	31.0	0.8	273.0	0.5	16.0	1.3	20.0	0.8	60	12:33:09
262.0	0.6	30.0	0.8	271.0	0.8	16.0	1.1	20.0	0.8	61	12:33:40
264.0	0.8	31.0	0.8	273.0	0.9	16.0	1.2	20.0	0.7	62	12:34:10
262.0	0.4	31.0	0.9	272.0	0.4	13.0	1.1	20.0	0.6	63	12:34:41
263.0	0.5	30.0	0.8	273.0	0.5	14.0	1.1	21.0	0.8	64	12:35:12
264.0	0.6	31.0	0.8	273.0	0.7	14.0	1.2	21.0	0.8	65	12:35:42
264.0	0.4	30.0	0.8	273.0	0.4	15.0	1.2	21.0	0.7	66	12:36:13
263.0	0.5	30.0	0.9	273.0	0.5	16.0	1.2	21.0	0.9	67	12:36:44
264.0	0.6	32.0	0.9	273.0	0.5	15.0	1.1	19.0	0.8	68	12:37:14
264.0	0.5	32.0	0.8	274.0	0.0	13.0	1.3	19.0	0.8	69	12:37:45
263.0	0.5	32.0	0.8	273.0	0.4	13.0	1.1	20.0	0.8	70	12:38:16
263.0	0.4	31.0	0.8	273.0	0.4	14.0	0.9	20.0	0.8	71	12:38:46
264.0	0.5	30.0	0.8	273.0	0.2	15.0	1.0	21.0	0.7	72	12:39:17
264.0	0.2	31.0	0.8	273.0	0.5	14.0	1.2	20.0	0.8	73	12:39:48
263.0	0.3	30.0	0.8	273.0	0.2	15.0	0.9	21.0	0.8	74	12:40:18
263.0	0.5	30.0	0.7	273.0	0.6	16.0	1.3	20.0	0.7	75	12:40:49
263.0	0.5	32.0	0.8	273.0	0.4	14.0	1.2	19.0	0.8	76	12:41:20
263.0	0.2	30.0	0.9	272.0	0.3	16.0	1.1	20.0	0.8	77	12:41:50
263.0	0.6	31.0	0.8	272.0	0.7	16.0	0.9	20.0	0.8	78	12:42:21
262.0	0.5	30.0	0.8	271.0	0.5	16.0	1.0	21.0	0.8	79	12:42:52
262.0	0.4	32.0	0.9	271.0	0.2	14.0	1.2	20.0	0.8	80	12:43:22
219.0	14.3	31.0	0.9	229.0	14.2	14.0	1.2	20.0	0.8	81	12:43:53
253.0	15.1	31.0	0.8	265.0	16.2	17.0	1.1	20.0	0.7	82	12:44:23
283.0	3.4	31.0	0.8	296.0	8.6	14.0	1.2	20.0	0.8	83	12:44:54
291.0	2.8	30.0	0.8	304.0	2.6	17.0	1.1	21.0	0.9	84	12:45:25
292.0	0.4	32.0	0.9	305.0	0.6	14.0	1.1	19.0	0.7	85	12:45:55
291.0	0.5	30.0	0.8	304.0	0.5	17.0	1.2	20.0	0.8	86	12:46:26
292.0	0.7	32.0	0.8	306.0	0.6	14.0	1.2	19.0	0.8	87	12:46:57
293.0	0.6	30.0	0.8	306.0	0.4	16.0	1.2	21.0	0.8	88	12:47:27
293.0	0.4	30.0	0.8	306.0	0.5	17.0	1.2	20.0	0.8	89	12:47:58
291.0	0.8	30.0	0.8	303.0	1.0	16.0	1.2	21.0	0.8	90	12:48:29
292.0	0.4	31.0	0.8	306.0	0.7	17.0	1.2	20.0	0.9	91	12:48:59
291.0	0.5	31.0	0.8	304.0	0.8	17.0	1.1	20.0	0.7	92	12:49:30
289.0	0.8	30.0	0.8	302.0	0.8	17.0	1.1	20.0	0.8	93	12:50:01
291.0	0.8	31.0	0.8	303.0	1.1	14.0	1.2	20.0	0.8	94	12:50:31
291.0	0.3	31.0	0.8	304.0	0.5	17.0	1.1	20.0	0.7	95	12:51:02
293.0	0.9	30.0	0.9	306.0	1.1	17.0	1.2	21.0	0.8	96	12:51:33
291.0	1.0	32.0	0.8	304.0	1.1	16.0	1.2	19.0	0.8	97	12:52:03
290.0	0.4	32.0	0.8	303.0	0.4	14.0	1.1	19.0	0.8	98	12:52:34
293.0	1.0	31.0	0.8	307.0	1.3	16.0	1.1	19.0	0.8	99	12:53:04
293.0	0.0	30.0	0.8	307.0	0.3	16.0	1.1	21.0	0.8	100	12:53:35
294.0	0.4	32.0	0.8	307.0	0.5	14.0	1.3	20.0	0.7	101	12:54:06
293.0	0.6	32.0	0.8	306.0	0.5	15.0	1.2	19.0	0.7	102	12:54:36
298.0	1.5	30.0	0.9	312.0	1.5	15.0	1.1	20.0	0.7	103	12:55:07
297.0	1.0	31.0	0.9	311.0	1.0	17.0	1.1	20.0	0.7	104	12:55:38
298.0	0.8	32.0	0.9	312.0	0.9	16.0	1.1	19.0	0.8	105	12:56:08
299.0	0.5	30.0	0.9	312.0	0.0	17.0	1.2	20.0	0.8	106	12:56:39
291.0	2.3	31.0	0.8	304.0	2.4	14.0	1.2	20.0	0.8	107	12:57:10
295.0	2.3	30.0	0.7	309.0	2.5	16.0	1.0	21.0	0.8	108	12:57:40

294.0	1.2	30.0	0.9	307.0	1.3	15.0	1.2	20.0	0.8	109	12:58:11
297.0	2.6	31.0	0.8	311.0	2.8	14.0	1.2	19.0	0.8	110	12:58:42
293.0	1.5	31.0	0.8	306.0	1.6	14.0	1.3	19.0	0.8	111	12:59:12
292.0	1.7	31.0	0.8	305.0	1.4	17.0	1.1	19.0	0.8	112	12:59:43
299.0	0.6	31.0	0.8	312.0	0.8	17.0	1.1	19.0	0.8	113	13:00:14
298.0	0.9	30.0	0.8	311.0	0.8	16.0	1.1	21.0	0.8	114	13:00:44
293.0	1.4	31.0	0.8	307.0	1.2	16.0	1.1	19.0	0.8	115	13:01:15
254.0	14.5	31.0	0.9	267.0	14.8	17.0	1.0	19.0	0.7	116	13:01:45
287.0	7.7	31.0	0.8	298.0	7.7	17.0	1.2	19.0	0.7	117	13:02:16
311.0	6.3	30.0	0.9	322.0	6.1	17.0	1.1	20.0	0.8	118	13:02:47
314.0	0.7	31.0	0.8	325.0	0.9	18.0	1.2	20.0	0.7	119	13:03:17
314.0	0.0	31.0	0.9	326.0	0.5	16.0	1.3	19.0	0.8	120	13:03:48
314.0	0.6	32.0	0.8	326.0	0.6	15.0	1.1	19.0	0.8	121	13:04:19
315.0	0.2	30.0	0.9	326.0	0.4	18.0	1.1	20.0	0.8	122	13:04:49
314.0	0.6	30.0	0.8	325.0	0.4	17.0	1.1	21.0	0.8	123	13:05:20
321.0	0.8	30.0	0.9	332.0	0.8	16.0	1.2	21.0	0.8	124	13:05:51
321.0	0.2	31.0	0.8	333.0	0.4	15.0	1.1	20.0	0.7	125	13:06:21
321.0	0.5	31.0	0.8	333.0	0.4	17.0	1.1	19.0	0.8	126	13:06:52
321.0	0.5	30.0	0.8	332.0	0.3	16.0	1.1	21.0	0.8	127	13:07:23
322.0	0.5	31.0	0.8	333.0	0.4	15.0	1.1	20.0	0.8	128	13:07:53
322.0	0.2	31.0	0.8	333.0	0.2	17.0	1.1	19.0	0.8	129	13:08:24
323.0	0.5	31.0	0.9	333.0	0.0	17.0	1.2	19.0	0.8	130	13:08:55
322.0	0.4	31.0	0.8	333.0	0.2	15.0	1.1	20.0	0.8	131	13:09:25
323.0	0.6	30.0	0.8	334.0	0.4	16.0	1.1	21.0	0.8	132	13:09:56
323.0	0.2	30.0	0.9	334.0	0.0	16.0	1.0	21.0	0.9	133	13:10:27
323.0	0.3	30.0	0.9	334.0	0.4	16.0	1.0	21.0	0.8	134	13:10:57
322.0	0.4	30.0	0.8	333.0	0.5	15.0	1.1	20.0	0.8	135	13:11:28
323.0	0.3	30.0	0.8	333.0	0.0	17.0	1.2	21.0	0.7	136	13:11:58
319.0	2.4	30.0	0.8	330.0	2.3	17.0	1.1	21.0	0.8	137	13:12:29
322.0	1.5	31.0	0.9	333.0	1.3	15.0	1.2	20.0	0.7	138	13:13:00
322.0	1.0	31.0	0.9	334.0	1.0	15.0	1.1	20.0	0.8	139	13:13:30
323.0	0.4	32.0	0.9	334.0	0.4	16.0	1.1	19.0	0.7	140	13:14:01
323.0	0.0	30.0	0.8	333.0	0.4	18.0	1.1	21.0	0.8	141	13:14:32
323.0	0.4	32.0	0.8	334.0	0.4	15.0	1.1	19.0	0.8	142	13:15:02
321.0	2.4	31.0	0.8	332.0	2.3	17.0	1.2	20.0	0.8	143	13:15:33
319.0	2.9	30.0	0.9	330.0	2.9	16.0	1.2	20.0	0.8	144	13:16:04
318.0	2.1	31.0	0.8	329.0	2.4	15.0	1.2	20.0	0.8	145	13:16:34
320.0	2.5	32.0	0.9	332.0	2.6	15.0	1.1	19.0	0.8	146	13:17:05
314.0	2.4	30.0	0.8	326.0	2.2	17.0	1.2	20.0	0.8	147	13:17:36
321.0	1.4	30.0	0.8	332.0	1.4	18.0	1.2	20.0	0.8	148	13:18:06
322.0	2.3	30.0	0.8	333.0	2.2	18.0	1.2	21.0	0.8	149	13:18:37
257.0	25.6	30.0	0.8	266.0	26.4	18.0	1.2	20.0	0.8	150	13:19:08
275.0	3.3	30.0	0.9	285.0	3.4	18.0	1.1	20.0	0.8	151	13:19:38
311.0	9.4	32.0	0.8	320.0	9.2	15.0	1.1	19.0	0.8	152	13:20:09
320.0	4.3	31.0	0.8	331.0	4.4	18.0	1.2	20.0	0.8	153	13:20:39
322.0	0.7	31.0	0.8	332.0	0.6	18.0	1.2	20.0	0.8	154	13:21:10
325.0	1.9	32.0	0.8	334.0	1.8	16.0	1.1	19.0	0.8	155	13:21:41
325.0	0.3	32.0	0.9	334.0	0.3	16.0	1.2	19.0	0.7	156	13:22:11
323.0	0.6	32.0	0.9	332.0	0.5	17.0	1.1	19.0	0.9	157	13:22:42
324.0	2.9	30.0	0.8	333.0	2.8	18.0	1.2	20.0	0.9	158	13:23:13
324.0	0.5	30.0	0.9	333.0	0.3	16.0	1.1	21.0	0.8	159	13:23:43
316.0	3.0	30.0	0.9	326.0	3.2	16.0	1.2	21.0	0.8	160	13:24:14
325.0	2.9	31.0	0.8	335.0	2.6	18.0	1.2	20.0	0.9	161	13:24:45
324.0	1.7	30.0	0.8	334.0	1.7	15.0	1.2	20.0	0.8	162	13:25:15
325.0	0.7	30.0	0.8	334.0	0.7	16.0	1.2	21.0	0.8	163	13:25:46
325.0	3.2	30.0	0.8	334.0	3.0	18.0	1.2	20.0	0.8	164	13:26:17

325.0	1.1	31.0	0.8	334.0	1.1	16.0	1.1	21.0	0.7	165	13:26:47
325.0	1.8	32.0	0.9	335.0	1.8	16.0	1.1	19.0	0.8	166	13:27:18
316.0	3.2	30.0	0.9	326.0	2.9	17.0	1.2	21.0	0.7	167	13:27:49
316.0	2.6	31.0	0.9	326.0	2.6	18.0	1.2	19.0	0.8	168	13:28:19
317.0	2.5	30.0	0.8	329.0	2.4	13.0	1.1	21.0	0.8	169	13:28:50
324.0	2.7	32.0	0.9	333.0	2.5	17.0	1.1	19.0	0.8	170	13:29:21
320.0	2.4	32.0	0.8	330.0	2.5	16.0	1.2	19.0	0.8	171	13:29:51
321.0	1.5	31.0	0.8	331.0	1.4	19.0	1.3	20.0	0.8	172	13:30:22
324.0	2.1	30.0	0.9	334.0	2.1	18.0	1.1	20.0	0.7	173	13:30:52
321.0	1.5	32.0	0.8	330.0	1.6	15.0	1.2	19.0	0.8	174	13:31:23
323.0	2.4	30.0	0.9	332.0	2.2	17.0	1.1	21.0	0.8	175	13:31:54
322.0	2.0	32.0	0.8	332.0	1.9	16.0	1.3	19.0	0.8	176	13:32:24
325.0	0.5	30.0	0.9	334.0	0.4	18.0	1.2	21.0	0.8	177	13:32:55
315.0	4.4	30.0	0.8	325.0	4.1	18.0	1.2	21.0	0.8	178	13:33:26
316.0	1.2	30.0	0.8	326.0	1.2	18.0	1.2	21.0	0.8	179	13:33:56
323.0	2.2	31.0	0.8	333.0	2.1	18.0	1.2	20.0	0.7	180	13:34:27
323.0	1.5	32.0	0.8	332.0	1.4	15.0	1.2	19.0	0.8	181	13:34:58
321.0	3.1	30.0	0.8	331.0	3.0	17.0	1.1	21.0	0.8	182	13:35:28
237.0	29.6	31.0	0.9	245.0	30.2	18.0	1.1	20.0	0.8	183	13:35:59
256.0	7.7	30.0	0.9	265.0	7.8	18.0	1.2	21.0	0.8	184	13:36:30
304.0	14.5	31.0	0.8	313.0	14.6	18.0	1.2	20.0	0.8	185	13:37:00
311.0	1.7	32.0	0.8	319.0	1.5	15.0	1.2	19.0	0.8	186	13:37:31
316.0	1.5	30.0	0.9	325.0	1.7	17.0	1.0	21.0	0.8	187	13:38:02
310.0	1.5	32.0	0.8	319.0	1.6	16.0	1.1	19.0	0.8	188	13:38:32
310.0	0.7	30.0	0.8	319.0	0.9	18.0	1.1	20.0	0.8	189	13:39:03
311.0	0.5	32.0	0.8	320.0	0.6	16.0	1.2	19.0	0.8	190	13:39:33
312.0	0.8	32.0	0.9	321.0	0.8	17.0	1.2	19.0	0.8	191	13:40:04
313.0	0.9	30.0	0.9	322.0	1.0	16.0	1.1	21.0	0.8	192	13:40:35
310.0	1.6	30.0	0.9	318.0	2.0	17.0	1.1	21.0	0.8	193	13:41:05
317.0	2.0	30.0	0.9	326.0	2.5	18.0	1.1	20.0	0.8	194	13:41:36
312.0	0.9	31.0	0.8	321.0	1.0	18.0	1.1	20.0	0.8	195	13:42:07
312.0	1.7	30.0	0.8	320.0	1.7	18.0	1.1	20.0	0.8	196	13:42:37
314.0	1.5	32.0	0.8	322.0	1.7	16.0	1.1	19.0	0.8	197	13:43:08
315.0	1.2	31.0	0.8	323.0	1.3	16.0	1.2	20.0	0.7	198	13:43:39
314.0	1.7	30.0	0.9	323.0	1.7	17.0	1.2	21.0	0.8	199	13:44:09
317.0	0.5	32.0	0.8	326.0	0.5	16.0	1.0	19.0	0.8	200	13:44:40
316.0	0.5	31.0	0.8	326.0	0.6	19.0	1.1	20.0	0.8	201	13:45:11
317.0	2.0	31.0	0.8	326.0	2.2	16.0	1.2	20.0	0.8	202	13:45:41
317.0	1.0	32.0	0.8	327.0	0.9	17.0	1.0	19.0	0.8	203	13:46:12
317.0	0.5	33.0	0.9	326.0	0.6	17.0	1.2	19.0	0.8	204	13:46:43
317.0	0.6	32.0	0.9	326.0	0.5	17.0	1.1	19.0	0.8	205	13:47:13
315.0	1.0	31.0	0.8	324.0	1.0	18.0	1.2	20.0	0.7	206	13:47:44
316.0	0.6	31.0	0.8	325.0	0.7	15.0	1.2	20.0	0.8	207	13:48:14
316.0	0.5	31.0	0.9	325.0	0.6	16.0	1.1	20.0	0.8	208	13:48:45
315.0	0.4	31.0	0.9	324.0	0.3	15.0	1.2	20.0	0.8	209	13:49:16
316.0	0.7	31.0	0.8	326.0	0.7	15.0	1.1	20.0	0.7	210	13:49:46
316.0	0.3	31.0	0.8	325.0	0.5	15.0	1.2	20.0	0.8	211	13:50:17
311.0	2.4	32.0	0.8	319.0	2.5	15.0	1.3	20.0	0.8	212	13:50:48
317.0	2.5	30.0	0.8	326.0	2.8	16.0	1.0	21.0	0.8	213	13:51:18
317.0	2.0	32.0	0.9	327.0	2.2	16.0	1.2	19.0	0.8	214	13:51:49
316.0	1.0	31.0	0.8	325.0	1.0	19.0	1.3	20.0	0.8	215	13:52:20
290.0	7.0	32.0	0.9	298.0	7.1	17.0	1.2	19.0	0.7	216	13:52:50
210.0	18.6	31.0	0.8	218.0	18.8	18.0	1.2	20.0	0.8	217	13:53:21
262.0	17.0	31.0	0.9	270.0	17.1	19.0	1.2	20.0	0.8	218	13:53:52
293.0	7.6	32.0	0.8	302.0	7.7	18.0	1.0	19.0	0.9	219	13:54:22
300.0	2.1	30.0	0.9	308.0	2.1	17.0	1.2	21.0	0.8	220	13:54:53

305.0	5.7	30.0	0.8	313.0	3.8	18.0	1.2	21.0	0.8	221	13:55:21
307.0	1.6	31.0	0.8	314.0	1.6	19.0	1.1	20.0	0.8	222	13:55:51
309.0	0.9	30.0	0.9	317.0	1.1	19.0	1.4	21.0	0.8	223	13:56:25
310.0	0.4	30.0	0.9	318.0	0.4	18.0	1.3	21.0	0.9	224	13:56:55
309.0	0.5	30.0	0.9	317.0	0.5	18.0	1.2	21.0	0.8	225	13:57:25
306.0	3.4	31.0	0.8	314.0	3.3	16.0	1.1	20.0	0.8	226	13:57:57
307.0	0.3	30.0	0.8	314.0	0.6	17.0	1.3	21.0	0.8	227	13:58:27
301.0	2.3	30.0	0.8	309.0	2.1	17.0	1.1	21.0	0.8	228	13:58:58
302.0	2.7	30.0	0.8	311.0	2.5	17.0	1.1	21.0	0.8	229	13:59:28
307.0	2.3	31.0	0.8	315.0	2.1	16.0	1.1	20.0	0.8	230	13:59:58
306.0	0.5	31.0	0.9	315.0	0.5	16.0	1.1	20.0	0.8	231	14:00:30
307.0	0.5	30.0	0.8	315.0	0.2	18.0	0.9	21.0	0.8	232	14:01:01
302.0	2.9	30.0	0.8	311.0	2.6	19.0	1.1	20.0	0.8	233	14:01:31
303.0	0.8	30.0	0.9	311.0	0.5	16.0	1.2	21.0	0.8	234	14:02:02
303.0	0.9	30.0	0.8	311.0	0.9	17.0	1.0	21.0	0.8	235	14:02:33
302.0	2.4	30.0	0.8	311.0	2.5	19.0	1.2	20.0	0.8	236	14:03:03
306.0	0.7	32.0	0.9	315.0	0.8	16.0	1.1	19.0	0.8	237	14:03:34
307.0	2.1	32.0	0.9	314.0	1.8	16.0	1.3	20.0	0.8	238	14:04:05
305.0	1.4	32.0	0.9	314.0	1.3	17.0	1.0	19.0	0.8	239	14:04:35
305.0	2.9	32.0	0.7	313.0	2.8	16.0	1.2	19.0	0.8	240	14:05:06
305.0	0.6	32.0	0.9	313.0	0.6	16.0	1.1	19.0	0.8	241	14:05:37
307.0	1.3	32.0	0.8	315.0	1.2	16.0	1.1	19.0	0.8	242	14:06:07
305.0	0.6	32.0	0.8	313.0	0.6	16.0	1.2	19.0	0.7	243	14:06:38
297.0	1.7	31.0	0.9	306.0	1.5	15.0	1.2	20.0	0.8	244	14:07:08
304.0	2.1	30.0	0.7	312.0	1.9	19.0	1.1	20.0	0.7	245	14:07:39
307.0	0.6	30.0	0.7	315.0	0.6	19.0	1.1	21.0	0.8	246	14:08:10
304.0	2.5	32.0	0.8	313.0	2.1	16.0	1.2	19.0	0.8	247	14:08:40
303.0	0.9	30.0	0.9	312.0	0.9	19.0	1.2	20.0	0.8	248	14:09:11
307.0	1.4	30.0	0.8	315.0	1.4	18.0	1.2	21.0	0.8	249	14:09:42
306.0	4.0	31.0	0.7	314.0	4.0	18.0	1.0	19.0	0.7	250	14:10:13

EXP21C.EXP

57

10

07-05-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HOFA
306.0	0.5	32.0	0.8	315.0	0.7	18.0	1.3	19.0	0.9	0	14:10:40
307.0	0.9	30.0	0.8	315.0	0.9	19.0	1.3	21.0	0.8	1	14:11:00
308.0	1.1	31.0	0.7	316.0	1.1	16.0	1.2	20.0	0.7	2	14:11:11
308.0	0.3	30.0	0.9	316.0	0.0	19.0	1.4	20.0	0.7	3	14:11:22
309.0	0.5	31.0	0.7	317.0	0.4	16.0	1.2	20.0	0.8	4	14:11:30
309.0	2.2	32.0	0.8	317.0	2.0	16.0	1.2	19.0	0.7	5	14:11:44
303.0	3.1	32.0	0.7	312.0	2.9	17.0	1.0	18.0	1.0	6	14:11:55
307.0	3.4	30.0	0.9	315.0	2.9	19.0	1.3	20.0	0.8	7	14:12:05
288.0	5.8	31.0	0.8	297.0	5.5	16.0	1.2	21.0	0.8	8	14:12:16
209.0	20.7	32.0	0.9	217.0	20.7	16.0	1.3	19.0	0.7	9	14:12:27
162.0	11.7	31.0	0.8	169.0	12.0	19.0	1.1	20.0	0.8	10	14:12:38
129.0	8.2	30.0	0.9	135.0	8.6	17.0	1.2	20.0	0.8	11	14:12:49
106.0	6.1	32.0	0.9	111.0	6.0	17.0	1.2	19.0	0.9	12	14:13:00
88.0	4.5	30.0	0.8	93.0	4.4	18.0	1.2	21.0	0.8	13	14:13:11
76.0	3.2	32.0	0.8	80.0	3.2	16.0	1.2	19.0	0.8	14	14:13:22
67.0	2.4	31.0	0.9	70.0	2.5	19.0	1.3	20.0	0.8	15	14:13:32
60.0	1.6	30.0	0.8	62.0	1.8	17.0	1.1	21.0	0.8	16	14:13:43
54.0	1.5	32.0	0.9	57.0	1.5	16.0	1.2	19.0	0.8	17	14:13:54
50.0	1.0	30.0	0.9	52.0	1.3	19.0	1.3	21.0	0.8	18	14:14:05
47.0	0.7	32.0	0.7	49.0	0.8	16.0	1.1	20.0	0.8	19	14:14:16
44.0	0.6	30.0	0.8	47.0	0.5	19.0	1.4	21.0	0.9	20	14:14:27
42.0	0.5	31.0	0.8	44.0	0.7	16.0	1.2	20.0	0.8	21	14:14:38
41.0	0.3	32.0	0.9	42.0	0.5	16.0	1.2	19.0	0.8	22	14:14:49
39.0	0.6	32.0	0.8	41.0	0.5	17.0	1.1	19.0	0.7	23	14:14:59
38.0	0.5	32.0	0.7	40.0	0.5	16.0	1.3	19.0	0.7	24	14:15:10
37.0	0.5	31.0	0.8	39.0	0.6	18.0	1.2	19.0	0.8	25	14:15:21
36.0	0.3	30.0	0.7	39.0	0.0	19.0	1.1	20.0	0.8	26	14:15:32
36.0	0.0	30.0	0.7	38.0	0.0	18.0	1.0	21.0	0.7	27	14:15:43
35.0	0.5	30.0	0.7	37.0	0.4	17.0	1.1	20.0	0.7	28	14:15:54
35.0	0.0	31.0	0.8	37.0	0.0	16.0	1.0	20.0	0.8	29	14:16:05
35.0	0.0	32.0	0.8	37.0	0.0	16.0	1.2	19.0	0.5	30	14:16:16
34.0	0.3	32.0	0.8	36.0	0.5	18.0	1.1	19.0	0.8	31	14:16:26
34.0	0.3	30.0	0.8	36.0	0.3	18.0	1.1	21.0	0.8	32	14:16:37
34.0	0.5	32.0	0.8	36.0	0.0	16.0	1.3	19.0	0.8	33	14:16:48
33.0	0.3	30.0	0.9	35.0	0.5	18.0	1.2	21.0	0.8	34	14:16:59
33.0	0.0	30.0	0.9	34.0	0.3	19.0	1.2	20.0	0.8	35	14:17:10
33.0	0.0	32.0	0.9	35.0	0.0	16.0	1.2	19.0	0.8	36	14:17:21
33.0	0.3	30.0	0.9	35.0	0.0	18.0	1.0	21.0	0.7	37	14:17:32
32.0	0.3	32.0	0.9	35.0	0.5	17.0	1.2	19.0	1.0	38	14:17:43
32.0	0.3	30.0	0.6	34.0	0.5	18.0	1.2	21.0	0.8	39	14:17:53
32.0	0.0	32.0	0.8	34.0	0.0	16.0	1.2	19.0	0.8	40	14:18:04
32.0	0.0	30.0	0.9	34.0	0.0	19.0	1.3	21.0	0.8	41	14:18:15
32.0	0.0	31.0	0.8	34.0	0.3	16.0	1.3	20.0	0.7	42	14:18:26
32.0	0.3	32.0	0.8	34.0	0.0	18.0	1.1	19.0	0.8	43	14:18:37
32.0	0.5	30.0	0.9	34.0	0.3	17.0	1.1	21.0	0.7	44	14:18:48
31.0	0.5	31.0	0.7	34.0	0.5	19.0	1.1	20.0	0.8	45	14:18:59
31.0	0.0	31.0	0.8	33.0	0.0	16.0	1.2	20.0	0.6	46	14:19:10
31.0	0.0	32.0	0.8	33.0	0.3	18.0	1.1	19.0	0.7	47	14:19:20
31.0	0.0	30.0	0.8	33.0	0.0	17.0	1.1	21.0	0.8	48	14:19:31
31.0	0.3	30.0	0.8	33.0	0.4	19.0	1.2	20.0	0.8	49	14:19:42
31.0	0.0	32.0	0.8	33.0	0.0	17.0	1.2	19.0	0.8	50	14:19:53
31.0	0.3	30.0	0.8	33.0	0.0	17.0	1.1	20.0	0.8	51	14:20:04
31.0	0.5	30.0	0.8	33.0	0.3	18.0	1.0	21.0	0.8	52	14:20:15

31.0	0.5	31.0	0.8	32.0	0.5	19.0	1.2	20.0	0.8	53	14:10:16
30.0	0.3	32.0	0.9	33.0	0.5	17.0	1.1	19.0	0.8	51	14:10:17
30.0	0.3	30.0	1.0	32.0	0.4	17.0	1.1	21.0	0.8	55	14:10:17
30.0	0.0	31.0	0.9	31.0	0.0	19.0	1.1	20.0	0.7	56	14:10:58
30.0	0.0	31.0	0.9	31.0	0.4	16.0	1.0	20.0	0.7	57	14:11:09

EXP24A.E:P

101

10

07-12-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HORA
15.0	0.0	32.0	1.2	21.0	0.0	17.0	1.7	14.0	1.6	0	10:44:75
15.0	0.4	29.0	1.2	21.0	0.5	17.0	1.8	16.0	1.2	1	10:44:36
15.0	0.0	31.0	1.2	20.0	0.5	12.0	1.8	16.0	1.2	2	10:44:56
15.0	0.0	29.0	1.2	20.0	0.4	15.0	1.7	17.0	1.3	3	10:45:07
15.0	0.0	32.0	1.2	20.0	0.0	13.0	1.8	15.0	1.4	4	10:45:18
15.0	0.0	32.0	1.2	20.0	0.0	16.0	1.8	15.0	1.4	5	10:45:29
15.0	0.0	31.0	1.2	20.0	0.0	12.0	1.8	16.0	1.5	6	10:45:40
15.0	0.0	29.0	1.2	20.0	0.0	17.0	2.0	17.0	1.4	7	10:45:51
15.0	0.0	32.0	1.1	20.0	0.0	15.0	1.9	14.0	1.5	8	10:46:02
15.0	0.0	29.0	1.3	20.0	0.0	14.0	1.8	18.0	1.7	9	10:46:13
15.0	0.0	32.0	1.1	20.0	0.0	13.0	2.0	15.0	1.6	10	10:46:23
15.0	0.0	30.0	0.9	20.0	0.0	18.0	2.0	18.0	1.4	11	10:46:34
15.0	0.3	31.0	1.0	20.0	0.0	17.0	1.9	15.0	1.4	12	10:46:45
15.0	0.0	32.0	1.3	20.0	0.5	13.0	2.0	15.0	1.7	13	10:46:56
14.0	0.3	31.0	1.1	19.0	0.4	14.0	1.6	17.0	1.5	14	10:47:07
15.0	0.0	29.0	1.4	20.0	0.5	17.0	2.0	19.0	1.7	15	10:47:18
15.0	0.0	31.0	1.2	20.0	0.5	18.0	1.9	16.0	1.6	16	10:47:29
15.0	0.3	32.0	1.3	19.0	0.5	13.0	1.8	16.0	1.6	17	10:47:40
15.0	0.0	30.0	1.2	19.0	0.5	15.0	1.8	18.0	1.4	18	10:47:50
15.0	0.0	30.0	1.3	19.0	0.0	18.0	1.6	18.0	1.5	19	10:48:01
15.0	0.0	32.0	1.3	19.0	0.0	17.0	1.8	15.0	1.6	20	10:48:12
15.0	0.0	32.0	1.4	19.0	0.3	14.0	1.8	16.0	1.6	21	10:48:23
15.0	0.0	31.0	1.2	19.0	0.0	14.0	2.0	18.0	1.5	22	10:48:34
15.0	0.0	31.0	1.3	19.0	0.0	14.0	1.8	18.0	1.4	23	10:48:45
15.0	0.0	30.0	1.3	19.0	0.0	15.0	1.8	19.0	1.6	24	10:48:56
15.0	0.0	29.0	1.4	19.0	0.0	19.0	1.9	19.0	1.6	25	10:49:07
15.0	0.0	33.0	1.2	19.0	0.0	16.0	1.8	15.0	1.5	26	10:49:17
14.0	0.4	31.0	1.3	19.0	0.3	14.0	1.9	17.0	1.5	27	10:49:28
15.0	0.0	30.0	1.2	19.0	0.0	16.0	1.8	19.0	1.4	28	10:49:39
15.0	0.0	30.0	1.4	18.0	0.3	16.0	1.7	19.0	1.6	29	10:49:50
15.0	0.0	30.0	1.4	19.0	0.4	19.0	1.9	18.0	1.5	30	10:50:01
15.0	0.0	33.0	1.3	19.0	0.5	14.0	1.8	16.0	1.3	31	10:50:12
15.0	0.0	32.0	1.2	18.0	0.5	14.0	2.0	17.0	1.6	32	10:50:23
15.0	0.0	30.0	1.3	18.0	0.5	16.0	2.0	19.0	1.4	33	10:50:34
15.0	0.0	31.0	1.3	18.0	0.5	14.0	1.7	18.0	1.5	34	10:50:44
15.0	0.0	30.0	1.3	18.0	0.5	16.0	1.8	19.0	1.4	35	10:50:55
15.0	0.0	29.0	1.2	18.0	0.5	18.0	1.8	19.0	1.7	36	10:51:06
15.0	0.0	30.0	1.2	18.0	0.4	18.0	1.8	20.0	1.6	37	10:51:17
15.0	0.0	30.0	1.2	18.0	0.0	19.0	2.1	20.0	1.8	38	10:51:28
15.0	0.0	31.0	1.3	18.0	0.3	19.0	2.1	18.0	1.6	39	10:51:39
15.0	0.0	33.0	1.2	18.0	0.3	16.0	2.0	15.0	1.5	40	10:51:50
15.0	0.0	32.0	1.2	18.0	0.0	14.0	2.0	17.0	1.6	41	10:52:01
15.0	0.4	30.0	1.1	18.0	0.5	17.0	1.8	20.0	1.6	42	10:52:11
15.0	0.0	30.0	1.3	18.0	0.0	19.0	1.8	19.0	1.6	43	10:52:22
15.0	0.0	33.0	1.2	19.0	0.3	18.0	1.7	16.0	1.6	44	10:52:33
15.0	0.0	32.0	1.3	18.0	0.0	15.0	2.0	19.0	1.8	45	10:52:44
15.0	0.0	30.0	1.3	18.0	0.0	18.0	1.9	20.0	1.7	46	10:52:55
15.0	0.0	31.0	1.2	18.0	0.0	19.0	1.9	17.0	1.6	47	10:53:06
15.0	0.0	33.0	1.3	18.0	0.0	15.0	1.9	16.0	1.5	48	10:53:17
15.0	0.0	30.0	1.2	18.0	0.0	20.0	2.1	19.0	1.7	49	10:53:28
15.0	0.0	33.0	1.2	19.0	0.4	18.0	1.9	16.0	1.5	50	10:53:38
15.0	0.0	32.0	1.2	18.0	0.3	14.0	1.9	17.0	1.4	51	10:53:49
15.0	0.0	30.0	1.2	18.0	0.0	19.0	2.0	19.0	1.7	52	10:54:00

15.0	0.0	32.0	1.1	18.0	0.3	19.0	1.8	17.0	1.6	53	10:54:11
15.0	0.0	33.0	1.3	18.0	0.3	15.0	1.9	17.0	1.5	54	10:54:22
15.0	0.0	31.0	1.2	18.0	0.3	20.0	2.0	18.0	1.6	55	10:54:33
15.0	0.0	31.0	1.2	18.0	0.0	15.0	1.9	18.0	1.6	56	10:54:44
15.0	0.0	30.0	1.1	18.0	0.0	19.0	1.7	19.0	1.6	57	10:54:55
15.0	0.0	32.0	1.0	18.0	0.3	19.0	1.9	16.0	1.6	58	10:55:05
15.0	0.0	33.0	1.3	18.0	0.5	16.0	1.9	16.0	1.5	59	10:55:16
15.0	0.0	32.0	1.1	18.0	0.3	15.0	1.9	17.0	1.4	60	10:55:27
15.0	0.0	32.0	1.2	18.0	0.0	15.0	2.0	18.0	1.6	61	10:55:38
15.0	0.0	29.0	1.2	18.0	0.3	18.0	1.8	20.0	1.6	62	10:55:49
15.0	0.0	32.0	1.3	18.0	0.0	19.0	1.8	17.0	1.5	63	10:56:00
15.0	0.0	30.0	1.3	18.0	0.3	16.0	1.7	19.0	1.6	64	10:56:11
16.0	0.5	32.0	1.2	19.0	0.5	18.0	1.8	16.0	1.6	65	10:56:22
19.0	0.9	32.0	1.3	21.0	0.5	15.0	1.8	17.0	1.7	66	10:56:32
26.0	2.2	30.0	1.1	29.0	2.2	19.0	2.0	20.0	1.8	67	10:56:43
44.0	5.0	32.0	1.2	47.0	5.0	19.0	1.8	17.0	1.5	68	10:56:54
77.0	8.8	32.0	1.0	80.0	8.8	18.0	1.8	16.0	1.6	69	10:57:05
121.0	11.9	33.0	1.1	125.0	12.3	16.0	1.8	16.0	1.6	70	10:57:16
171.0	13.1	30.0	1.3	175.0	13.0	17.0	1.9	20.0	1.5	71	10:57:27
230.0	15.9	29.0	1.4	236.0	16.5	19.0	1.8	20.0	1.5	72	10:57:38
282.0	12.4	31.0	1.2	291.0	13.2	19.0	1.9	17.0	1.5	73	10:57:49
301.0	4.3	32.0	1.3	312.0	4.9	18.0	1.7	17.0	1.5	74	10:57:59
308.0	1.5	33.0	1.3	318.0	1.5	17.0	1.7	16.0	1.7	75	10:58:10
312.0	1.2	32.0	1.2	322.0	1.2	14.0	2.0	17.0	1.4	76	10:58:21
314.0	0.8	30.0	1.1	325.0	0.7	17.0	1.9	20.0	1.4	77	10:58:32
318.0	0.9	31.0	1.0	328.0	1.0	20.0	1.9	18.0	1.5	78	10:58:43
319.0	0.5	31.0	1.1	329.0	0.6	15.0	1.8	18.0	1.6	79	10:58:54
320.0	0.4	31.0	1.0	330.0	0.0	20.0	1.8	18.0	1.2	80	10:59:05
319.0	0.5	32.0	1.2	330.0	0.4	15.0	1.8	18.0	1.6	81	10:59:16
319.0	0.0	31.0	1.0	330.0	0.4	16.0	1.9	19.0	1.5	82	10:59:26
319.0	0.4	30.0	1.3	330.0	0.5	16.0	1.7	20.0	1.5	83	10:59:37
320.0	0.0	31.0	1.1	331.0	0.4	16.0	1.8	19.0	1.4	84	10:59:48
321.0	0.5	29.0	1.3	331.0	0.0	19.0	1.9	20.0	1.5	85	10:59:59
321.0	0.5	32.0	1.1	331.0	0.4	19.0	1.9	17.0	1.6	86	11:00:10
321.0	0.0	32.0	1.2	332.0	0.5	15.0	2.0	17.0	1.5	87	11:00:21
320.0	0.3	29.0	1.2	331.0	0.3	19.0	1.8	20.0	1.7	88	11:00:32
320.0	0.0	32.0	1.2	331.0	0.0	18.0	1.7	17.0	1.5	89	11:00:43
320.0	0.0	32.0	1.2	331.0	0.0	16.0	1.7	17.0	1.4	90	11:00:53
320.0	0.5	31.0	1.2	331.0	0.5	16.0	1.9	19.0	1.4	91	11:01:04
321.0	0.5	29.0	1.3	332.0	0.5	18.0	1.7	20.0	1.3	92	11:01:15
321.0	0.0	32.0	1.2	332.0	0.3	15.0	1.9	17.0	1.2	93	11:01:26
321.0	0.5	31.0	1.2	332.0	0.4	20.0	1.8	18.0	1.2	94	11:01:37
321.0	0.0	31.0	1.0	332.0	0.5	15.0	1.8	19.0	1.6	95	11:01:48
321.0	0.0	32.0	1.3	332.0	0.0	19.0	1.8	17.0	1.2	96	11:01:59
321.0	0.0	31.0	1.0	332.0	0.0	16.0	1.6	20.0	1.4	97	11:02:10
321.0	0.3	29.0	1.2	331.0	0.3	20.0	1.9	20.0	1.4	98	11:02:20
320.0	0.3	31.0	1.2	331.0	0.3	19.0	1.7	17.0	1.4	99	11:02:31
321.0	0.5	32.0	1.1	332.0	0.5	16.0	1.6	17.0	1.4	100	11:02:42
321.0	0.0	30.0	1.2	332.0	0.0	20.0	1.9	18.0	1.1	101	11:02:53

EXP24B.EXP

224

50

07-12-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HORA
321.0	0.4	32.0	1.3	331.0	0.4	19.0	1.7	17.0	1.3	0	11:03:47
321.0	0.2	30.0	1.2	331.0	0.5	17.0	1.6	20.0	1.3	1	11:04:17
320.0	0.5	29.0	1.2	331.0	0.5	20.0	1.8	20.0	1.3	2	11:04:43
320.0	0.5	30.0	1.1	331.0	0.6	17.0	1.7	20.0	1.3	3	11:05:19
320.0	0.4	30.0	1.1	331.0	0.5	16.0	1.6	20.0	1.2	4	11:05:49
321.0	0.5	29.0	1.1	331.0	0.2	19.0	1.6	20.0	1.2	5	11:06:20
321.0	0.5	30.0	1.2	331.0	0.4	16.0	1.6	20.0	1.3	6	11:06:50
321.0	0.3	32.0	1.1	332.0	0.5	17.0	1.6	17.0	1.2	7	11:07:21
320.0	0.4	29.0	1.2	331.0	0.5	20.0	1.7	20.0	1.3	8	11:07:52
320.0	0.2	30.0	1.2	330.0	0.5	16.0	1.6	20.0	1.3	9	11:08:22
321.0	0.3	30.0	1.1	331.0	0.5	17.0	1.6	20.0	1.3	10	11:08:53
321.0	0.5	31.0	1.1	332.0	0.4	20.0	1.6	18.0	1.2	11	11:09:24
321.0	0.3	30.0	1.1	332.0	0.5	20.0	1.5	20.0	1.2	12	11:09:54
322.0	0.5	31.0	1.1	331.0	0.4	16.0	1.5	19.0	1.2	13	11:10:25
319.0	0.5	32.0	1.2	331.0	0.5	17.0	1.5	17.0	1.2	14	11:10:56
320.0	0.0	30.0	1.1	331.0	0.5	20.0	1.6	19.0	1.1	15	11:11:26
319.0	0.6	32.0	1.1	330.0	0.6	18.0	1.6	17.0	1.2	16	11:11:57
320.0	0.5	32.0	1.1	331.0	0.5	17.0	1.6	17.0	1.2	17	11:12:28
320.0	0.5	31.0	1.1	331.0	0.7	16.0	1.6	18.0	1.2	18	11:12:58
320.0	0.3	30.0	1.1	330.0	0.4	18.0	1.5	20.0	1.1	19	11:13:29
242.0	28.1	31.0	1.1	251.0	28.4	20.0	1.5	18.0	1.2	20	11:14:00
267.0	7.0	30.0	1.1	277.0	7.4	17.0	1.5	20.0	1.2	21	11:14:30
312.0	11.9	32.0	1.0	322.0	12.0	17.0	1.6	17.0	1.1	22	11:15:01
327.0	4.0	31.0	1.1	337.0	3.7	19.0	1.4	17.0	1.1	23	11:15:31
329.0	0.5	31.0	1.0	339.0	0.7	16.0	1.5	18.0	1.2	24	11:16:02
330.0	0.5	32.0	1.0	340.0	0.6	17.0	1.5	17.0	1.1	25	11:16:33
330.0	0.0	30.0	1.0	340.0	0.2	16.0	1.5	19.0	1.2	26	11:17:03
330.0	0.3	31.0	0.9	340.0	0.2	17.0	1.5	17.0	1.2	27	11:17:34
329.0	0.4	29.0	1.1	340.0	0.0	18.0	1.4	20.0	1.2	28	11:18:05
329.0	0.2	31.0	1.0	339.0	0.4	17.0	1.4	17.0	1.1	29	11:18:35
329.0	0.0	30.0	1.0	339.0	0.4	20.0	1.5	19.0	1.1	30	11:19:06
329.0	0.3	31.0	0.9	339.0	0.5	19.0	1.4	18.0	1.0	31	11:19:37
330.0	0.5	30.0	0.9	340.0	0.4	17.0	1.4	20.0	1.0	32	11:20:07
330.0	0.5	29.0	1.0	340.0	0.5	19.0	1.3	20.0	1.1	33	11:20:38
329.0	0.4	31.0	0.9	339.0	0.4	17.0	1.3	18.0	0.9	34	11:21:09
329.0	0.3	29.0	1.0	339.0	0.5	20.0	1.3	20.0	1.1	35	11:21:39
328.0	0.2	30.0	0.9	339.0	0.2	17.0	1.3	20.0	1.0	36	11:22:10
329.0	0.0	29.0	0.9	339.0	0.2	20.0	1.3	20.0	1.0	37	11:22:41
329.0	0.3	30.0	1.0	339.0	0.3	18.0	1.3	20.0	0.9	38	11:23:11
330.0	0.4	31.0	1.0	340.0	0.4	19.0	1.3	18.0	1.0	39	11:23:42
329.0	0.5	29.0	0.9	339.0	0.4	18.0	1.3	20.0	1.0	40	11:24:13
330.0	0.4	30.0	0.9	340.0	0.4	17.0	1.3	19.0	1.1	41	11:24:43
330.0	0.2	29.0	0.9	340.0	0.0	20.0	1.2	20.0	1.0	42	11:25:14
330.0	0.3	31.0	0.9	340.0	0.4	17.0	1.3	18.0	1.0	43	11:25:44
329.0	0.4	29.0	0.9	339.0	0.5	20.0	1.2	21.0	1.0	44	11:26:15
330.0	0.5	29.0	0.9	339.0	0.5	20.0	1.2	20.0	1.0	45	11:26:46
330.0	0.0	29.0	0.7	340.0	0.3	20.0	1.3	20.0	1.1	46	11:27:16
330.0	0.2	31.0	0.9	340.0	0.0	20.0	1.3	18.0	1.0	47	11:27:47
330.0	0.2	31.0	1.0	340.0	0.0	19.0	1.2	18.0	1.0	48	11:28:18
329.0	0.4	30.0	0.9	339.0	0.4	20.0	1.1	19.0	1.0	49	11:28:48
329.0	0.5	31.0	0.9	339.0	0.4	17.0	1.3	19.0	1.1	50	11:29:19
330.0	0.5	31.0	0.8	340.0	0.5	17.0	1.2	18.0	1.0	51	11:29:50
330.0	0.0	29.0	0.8	340.0	0.0	20.0	1.3	20.0	1.0	52	11:30:20

266.0	24.5	30.0	0.8	275.0	25.0	20.0	1.4	19.0	1.1	53	11:30:51
300.0	11.0	25.0	0.9	311.0	11.6	20.0	1.2	20.0	1.1	54	11:31:22
321.0	6.5	25.0	0.9	332.0	6.7	20.0	1.2	20.0	1.0	55	11:31:52
334.0	2.0	31.0	0.9	345.0	2.8	19.0	1.3	19.0	1.1	56	11:32:23
337.0	1.0	31.0	0.9	348.0	1.0	17.0	1.2	19.0	1.0	57	11:32:54
338.0	0.2	31.0	0.9	349.0	0.2	19.0	1.2	19.0	1.0	58	11:33:24
338.0	0.3	31.0	0.9	349.0	0.3	20.0	1.2	20.0	1.0	59	11:33:55
338.0	0.2	25.0	0.9	349.0	0.2	19.0	1.2	21.0	1.0	60	11:34:25
337.0	0.5	25.0	0.9	348.0	0.5	20.0	1.2	20.0	1.0	61	11:34:56
337.0	0.2	25.0	0.8	348.0	0.2	20.0	1.4	20.0	1.0	62	11:35:27
337.0	0.4	25.0	0.9	348.0	0.2	18.0	1.3	20.0	1.0	63	11:35:57
337.0	0.3	31.0	0.9	348.0	0.2	20.0	1.2	18.0	1.0	64	11:36:28
337.0	0.0	30.0	0.8	348.0	0.5	17.0	1.2	20.0	1.1	65	11:36:59
337.0	0.4	30.0	0.9	348.0	0.2	17.0	1.3	19.0	1.0	66	11:37:29
337.0	0.0	30.0	0.7	348.0	0.0	20.0	1.2	19.0	1.0	67	11:38:00
337.0	0.2	30.0	0.9	347.0	0.5	17.0	1.3	20.0	1.0	68	11:38:31
337.0	0.3	29.0	0.9	348.0	0.0	20.0	1.3	20.0	1.0	69	11:39:01
337.0	0.0	31.0	0.9	348.0	0.2	18.0	1.2	19.0	1.0	70	11:39:32
336.0	0.4	30.0	0.9	348.0	0.2	18.0	1.3	20.0	1.1	71	11:40:03
337.0	0.4	29.0	0.9	348.0	0.2	20.0	1.1	20.0	1.0	72	11:40:33
338.0	0.2	29.0	0.9	348.0	0.2	20.0	1.1	20.0	1.0	73	11:41:04
337.0	0.4	31.0	0.9	348.0	0.5	19.0	1.2	18.0	1.1	74	11:41:35
337.0	0.4	29.0	0.8	348.0	0.3	19.0	1.2	21.0	1.0	75	11:42:05
337.0	0.2	30.0	0.8	348.0	0.2	18.0	1.2	20.0	1.0	76	11:42:36
337.0	0.2	30.0	0.9	348.0	0.4	17.0	1.2	19.0	1.1	77	11:43:07
337.0	0.2	31.0	0.8	348.0	0.2	20.0	1.1	18.0	1.0	78	11:43:37
337.0	0.2	31.0	0.7	348.0	0.0	17.0	1.3	19.0	1.0	79	11:44:08
337.0	0.0	31.0	0.9	348.0	0.3	19.0	1.1	18.0	1.1	80	11:44:38
257.0	30.7	29.0	0.9	268.0	31.1	20.0	1.2	21.0	1.0	81	11:45:09
319.0	17.9	29.0	0.9	332.0	18.5	20.0	1.2	21.0	1.1	82	11:45:40
349.0	8.6	31.0	0.8	360.0	8.4	19.0	1.1	18.0	1.1	83	11:46:10
353.0	1.3	30.0	0.9	365.0	1.5	18.0	1.2	20.0	1.0	84	11:46:41
354.0	0.2	31.0	0.9	364.0	0.2	17.0	1.4	19.0	1.1	85	11:47:12
354.0	0.3	29.0	0.9	365.0	0.4	20.0	1.2	21.0	1.0	86	11:47:42
354.0	0.3	31.0	0.8	365.0	0.5	17.0	1.2	19.0	1.1	87	11:48:13
354.0	0.2	30.0	0.9	366.0	0.5	18.0	1.2	20.0	1.0	88	11:48:44
354.0	0.2	30.0	0.9	366.0	0.2	20.0	1.3	19.0	1.0	89	11:49:14
354.0	0.2	29.0	0.8	366.0	0.2	20.0	1.3	20.0	1.0	90	11:49:45
354.0	0.0	29.0	0.8	366.0	0.3	21.0	1.3	20.0	1.0	91	11:50:16
354.0	0.2	29.0	0.8	366.0	0.4	20.0	1.3	21.0	1.0	92	11:50:46
354.0	0.0	31.0	0.9	366.0	0.3	18.0	1.3	18.0	1.1	93	11:51:17
354.0	0.0	31.0	0.8	366.0	0.3	18.0	1.3	19.0	0.9	94	11:51:48
354.0	0.2	29.0	0.8	366.0	0.3	20.0	1.3	20.0	1.1	95	11:52:18
354.0	0.2	31.0	0.8	366.0	0.2	17.0	1.4	19.0	1.1	96	11:52:49
355.0	0.5	31.0	0.8	367.0	0.5	20.0	1.2	18.0	1.0	97	11:53:19
354.0	0.4	29.0	0.9	366.0	0.5	20.0	1.2	21.0	1.0	98	11:53:50
354.0	0.2	29.0	0.9	366.0	0.2	20.0	1.2	20.0	1.1	99	11:54:21
354.0	0.2	29.0	0.8	366.0	0.0	20.0	1.2	21.0	1.0	100	11:54:51
354.0	0.2	31.0	0.9	366.0	0.0	17.0	1.3	19.0	0.9	101	11:55:22
354.0	0.2	29.0	0.9	366.0	0.2	20.0	1.2	20.0	1.0	102	11:55:53
354.0	0.0	29.0	0.8	366.0	0.3	20.0	1.2	21.0	1.0	103	11:56:23
354.0	0.2	31.0	0.8	366.0	0.3	17.0	1.2	19.0	1.0	104	11:56:54
354.0	0.0	31.0	0.8	366.0	0.2	18.0	1.2	18.0	1.0	105	11:57:25
285.0	23.8	31.0	0.9	296.0	24.0	18.0	1.3	18.0	1.1	106	11:57:55
272.0	7.4	31.0	0.9	285.0	7.6	19.0	1.3	18.0	1.0	107	11:58:26
314.0	11.6	31.0	0.8	326.0	11.5	18.0	1.3	18.0	1.0	108	11:58:57

346.0	9.9	31.0	0.8	358.0	9.8	17.0	1.1	19.0	1.0	109	11:59:27
344.0	2.5	29.0	0.8	356.0	2.5	20.0	1.2	21.0	1.0	110	11:59:58
321.0	6.6	30.0	0.8	353.0	6.9	17.0	1.3	20.0	1.0	111	12:00:29
347.0	7.9	31.0	0.9	355.0	3.1	18.0	1.3	18.0	1.0	112	12:00:59
361.0	3.3	31.0	0.9	373.0	3.6	20.0	1.2	18.0	1.0	113	12:01:30
364.0	0.9	29.0	0.9	376.0	0.8	20.0	1.3	21.0	1.0	114	12:02:01
364.0	0.4	29.0	0.9	376.0	0.2	21.0	1.2	20.0	1.0	115	12:02:31
365.0	0.5	31.0	0.8	376.0	0.3	20.0	1.2	18.0	1.0	116	12:03:02
365.0	0.2	29.0	0.8	376.0	0.2	18.0	1.2	20.0	1.0	117	12:03:32
365.0	0.0	29.0	0.9	376.0	0.5	18.0	1.2	20.0	1.0	118	12:04:03
364.0	0.2	30.0	0.9	376.0	0.5	18.0	1.1	20.0	1.0	119	12:04:34
365.0	0.3	29.0	0.9	377.0	0.4	21.0	1.2	20.0	1.1	120	12:05:04
365.0	0.2	31.0	0.8	376.0	0.5	18.0	1.2	19.0	1.0	121	12:05:35
365.0	0.2	31.0	0.9	376.0	0.5	19.0	1.0	19.0	1.0	122	12:06:06
365.0	0.2	29.0	0.9	376.0	0.5	20.0	1.2	20.0	0.9	123	12:06:36
365.0	0.2	30.0	0.8	377.0	0.3	18.0	1.2	20.0	1.1	124	12:07:07
365.0	0.2	29.0	0.8	377.0	0.5	19.0	1.2	20.0	1.0	125	12:07:38
365.0	0.3	30.0	0.9	377.0	0.2	20.0	1.2	19.0	1.1	126	12:08:08
365.0	0.2	29.0	0.8	376.0	0.5	18.0	1.2	20.0	1.0	127	12:08:39
365.0	0.2	29.0	0.8	376.0	0.5	19.0	1.2	21.0	1.0	128	12:09:10
365.0	0.3	30.0	0.8	377.0	0.2	18.0	1.2	20.0	1.1	129	12:09:40
364.0	0.5	31.0	0.8	376.0	0.4	18.0	1.2	18.0	1.0	130	12:10:11
365.0	0.5	31.0	0.8	376.0	0.3	17.0	1.2	19.0	0.8	131	12:10:42
365.0	0.0	29.0	0.8	376.0	0.5	19.0	1.1	20.0	1.0	132	12:11:12
365.0	0.3	29.0	0.8	377.0	0.5	18.0	1.1	20.0	1.1	133	12:11:43
365.0	0.0	29.0	0.8	376.0	0.4	20.0	1.2	20.0	1.0	134	12:12:13
365.0	0.3	31.0	0.8	376.0	0.2	19.0	1.1	18.0	1.0	135	12:12:44
364.0	0.4	30.0	0.8	376.0	0.4	17.0	1.3	20.0	1.0	136	12:13:15
365.0	0.5	29.0	0.8	376.0	0.4	20.0	1.1	20.0	0.9	137	12:13:45
364.0	0.5	29.0	0.8	376.0	0.5	19.0	1.1	21.0	0.9	138	12:14:16
289.0	24.9	30.0	0.9	300.0	25.3	17.0	1.3	20.0	0.9	139	12:14:47
257.0	8.3	31.0	0.9	268.0	8.3	20.0	1.2	19.0	1.0	140	12:15:17
279.0	7.0	31.0	0.8	291.0	7.5	19.0	1.1	18.0	1.1	141	12:15:48
300.0	6.6	31.0	0.8	312.0	6.9	18.0	1.1	18.0	1.0	142	12:16:19
308.0	3.0	29.0	0.8	319.0	2.7	19.0	1.1	21.0	1.0	143	12:16:49
316.0	3.0	31.0	0.9	328.0	3.1	19.0	1.1	18.0	0.9	144	12:17:20
331.0	5.7	31.0	0.8	342.0	5.5	20.0	1.0	19.0	0.9	145	12:17:51
355.0	7.8	29.0	0.9	366.0	7.5	21.0	1.2	20.0	0.9	146	12:18:21
361.0	1.6	29.0	0.8	372.0	1.6	19.0	1.2	21.0	1.0	147	12:18:52
361.0	0.4	29.0	0.8	372.0	0.0	20.0	1.1	21.0	1.0	148	12:19:23
361.0	0.3	29.0	0.9	372.0	0.5	20.0	1.1	20.0	0.9	149	12:19:53
361.0	0.2	31.0	0.8	372.0	0.5	19.0	1.1	18.0	1.1	150	12:20:24
361.0	0.4	29.0	0.8	373.0	0.4	20.0	1.2	20.0	1.1	151	12:20:54
361.0	0.5	30.0	0.8	373.0	0.3	18.0	1.2	20.0	1.0	152	12:21:25
362.0	0.5	30.0	0.9	373.0	0.0	18.0	1.0	20.0	1.0	153	12:21:56
362.0	0.2	29.0	0.9	373.0	0.3	20.0	1.1	21.0	1.1	154	12:22:26
361.0	0.4	30.0	0.8	373.0	0.3	20.0	1.0	19.0	1.0	155	12:22:57
362.0	0.5	30.0	0.9	373.0	0.3	18.0	1.1	20.0	1.0	156	12:23:28
361.0	0.4	30.0	0.8	373.0	0.3	17.0	1.2	19.0	0.9	157	12:23:58
362.0	0.4	30.0	0.8	373.0	0.2	18.0	1.1	19.0	1.0	158	12:24:29
362.0	0.2	31.0	0.9	373.0	0.0	19.0	1.3	19.0	0.9	159	12:25:00
362.0	0.2	29.0	0.8	373.0	0.3	20.0	1.2	20.0	0.9	160	12:25:30
362.0	0.5	30.0	0.8	373.0	0.2	20.0	1.1	19.0	1.0	161	12:26:01
362.0	0.5	31.0	0.8	373.0	0.3	19.0	1.1	18.0	1.0	162	12:26:32
361.0	0.2	29.0	0.8	373.0	0.5	20.0	1.1	21.0	1.0	163	12:27:02
361.0	0.5	31.0	0.8	373.0	0.3	18.0	1.1	19.0	0.9	164	12:27:33

361.0	0.5	29.0	0.8	373.0	0.2	20.0	1.1	21.0	1.0	165	12:28:04
362.0	0.6	29.0	0.9	373.0	0.5	20.0	1.1	20.0	1.0	166	12:28:34
362.0	0.5	29.0	0.7	373.0	0.0	20.0	1.1	20.0	1.0	167	12:29:05
361.0	0.2	30.0	0.9	373.0	0.3	21.0	1.0	20.0	1.0	168	12:29:36
361.0	0.4	31.0	0.7	373.0	0.3	20.0	1.1	19.0	0.9	169	12:30:06
327.0	10.7	31.0	0.8	337.0	11.0	18.0	1.1	19.0	0.9	170	12:30:37
240.0	25.1	30.0	0.8	250.0	25.5	18.0	1.1	20.0	1.0	171	12:31:07
260.0	6.5	30.0	0.8	270.0	6.7	20.0	1.1	20.0	1.1	172	12:31:36
279.0	5.0	30.0	0.8	289.0	5.1	21.0	1.2	20.0	0.9	173	12:32:09
326.0	11.6	29.0	0.9	336.0	11.7	21.0	1.2	20.0	0.9	174	12:32:39
348.0	5.5	29.0	0.8	358.0	5.3	21.0	1.0	20.0	1.0	175	12:33:10
351.0	0.9	30.0	0.8	361.0	1.0	17.0	1.2	19.0	1.0	176	12:33:41
352.0	0.3	31.0	0.9	362.0	0.3	18.0	1.1	19.0	1.0	177	12:34:11
352.0	0.2	29.0	0.8	363.0	0.5	20.0	1.1	21.0	0.9	178	12:34:42
352.0	0.4	29.0	0.8	363.0	0.3	21.0	1.2	20.0	1.0	179	12:35:13
353.0	0.5	29.0	0.8	363.0	0.2	20.0	1.1	20.0	1.0	180	12:35:43
352.0	0.5	29.0	0.8	363.0	0.2	21.0	1.0	20.0	1.0	181	12:36:14
353.0	0.4	31.0	0.9	363.0	0.2	19.0	1.1	18.0	1.0	182	12:36:45
352.0	0.5	30.0	0.8	363.0	0.2	18.0	1.1	20.0	1.0	183	12:37:15
352.0	0.5	29.0	0.8	363.0	0.3	21.0	1.0	21.0	0.9	184	12:37:46
352.0	0.4	29.0	0.8	363.0	0.2	21.0	1.1	20.0	1.0	185	12:38:17
352.0	0.5	29.0	0.7	363.0	0.2	19.0	1.1	21.0	1.0	186	12:38:47
353.0	0.4	29.0	0.8	363.0	0.2	20.0	1.1	21.0	1.0	187	12:39:18
353.0	0.4	29.0	0.7	363.0	0.0	20.0	1.1	21.0	0.8	188	12:39:48
353.0	0.4	31.0	0.8	363.0	0.4	19.0	1.1	18.0	1.0	189	12:40:19
352.0	0.2	31.0	0.8	363.0	0.2	18.0	1.0	19.0	1.0	190	12:40:50
352.0	0.5	29.0	0.8	363.0	0.0	19.0	1.1	21.0	1.0	191	12:41:20
352.0	0.2	30.0	0.8	362.0	0.4	18.0	1.1	20.0	0.9	192	12:41:51
352.0	0.2	30.0	0.8	363.0	0.4	20.0	1.0	19.0	1.0	193	12:42:22
353.0	0.4	29.0	0.8	363.0	0.3	21.0	1.0	20.0	1.0	194	12:42:52
352.0	0.4	30.0	0.8	362.0	0.4	18.0	1.1	20.0	0.9	195	12:43:23
352.0	0.4	29.0	0.9	363.0	0.3	19.0	1.1	20.0	1.0	196	12:43:54
352.0	0.2	29.0	0.7	363.0	0.2	19.0	1.1	21.0	1.0	197	12:44:24
302.0	17.7	29.0	0.7	312.0	17.9	21.0	1.1	20.0	0.9	198	12:44:55
246.0	15.9	30.0	0.8	255.0	16.2	20.0	1.0	19.0	0.9	199	12:45:26
241.0	2.1	30.0	0.8	250.0	2.0	20.0	1.0	19.0	0.9	200	12:45:56
286.0	14.2	30.0	0.8	297.0	14.6	20.0	1.1	19.0	1.0	201	12:46:27
332.0	11.8	31.0	0.8	342.0	11.8	18.0	1.1	19.0	1.0	202	12:46:58
336.0	1.0	29.0	0.8	346.0	1.0	19.0	1.1	21.0	0.9	203	12:47:28
338.0	0.7	29.0	0.8	349.0	0.8	19.0	1.0	21.0	0.9	204	12:47:59
339.0	0.3	29.0	0.8	349.0	0.2	20.0	1.0	21.0	1.0	205	12:48:30
338.0	0.5	31.0	0.9	350.0	0.5	18.0	1.1	19.0	1.0	206	12:49:00
338.0	0.5	31.0	0.8	349.0	0.5	18.0	1.1	19.0	0.9	207	12:49:31
338.0	0.5	29.0	0.8	350.0	0.4	20.0	1.1	21.0	0.9	208	12:50:01
339.0	0.0	31.0	0.8	350.0	0.2	18.0	1.1	18.0	0.9	209	12:50:32
339.0	0.2	30.0	0.9	350.0	0.3	18.0	1.1	20.0	0.8	210	12:51:03
339.0	0.0	31.0	0.8	350.0	0.3	20.0	1.0	19.0	0.8	211	12:51:33
339.0	0.2	29.0	0.8	350.0	0.3	21.0	1.0	20.0	0.8	212	12:52:04
339.0	0.2	31.0	0.8	350.0	0.4	18.0	1.0	19.0	0.9	213	12:52:35
339.0	0.2	29.0	0.7	350.0	0.4	20.0	1.1	21.0	1.0	214	12:53:05
339.0	0.4	31.0	0.8	349.0	0.5	18.0	1.1	19.0	0.9	215	12:53:36
338.0	0.5	30.0	0.7	349.0	0.5	18.0	1.0	19.0	0.9	216	12:54:07
339.0	0.4	28.0	0.9	350.0	0.5	20.0	1.1	21.0	0.9	217	12:54:37
339.0	0.2	30.0	0.8	350.0	0.5	17.0	1.1	20.0	0.9	218	12:55:08
339.0	0.5	30.0	0.7	349.0	0.5	18.0	1.1	20.0	0.8	219	12:55:39
339.0	0.5	31.0	0.8	350.0	0.5	19.0	1.1	18.0	1.0	220	12:56:09

339.0	0.3	30.0	0.8	350.0	0.4	20.0	1.2	19.0	0.9	221	12:56:40
339.0	0.5	31.0	0.8	350.0	0.5	18.0	1.0	19.0	0.9	222	12:57:11
339.0	0.2	30.0	0.8	350.0	0.5	20.0	1.1	19.0	0.9	223	12:57:41
339.0	0.2	30.0	0.7	350.0	0.6	20.0	1.1	19.0	0.9	224	12:58:11

EXP24C.EXP

59

10

07-12-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	WOPA
339.0	0.0	30.0	0.7	350.0	0.3	18.0	1.1	19.0	0.3	0	12:58:42
339.0	0.0	29.0	0.8	350.0	0.0	19.0	1.0	20.0	0.8	1	12:58:53
339.0	0.3	29.0	0.8	350.0	0.3	20.0	0.9	21.0	1.0	2	12:59:04
339.0	0.3	31.0	0.8	350.0	0.0	20.0	1.1	19.0	0.8	3	12:59:15
339.0	0.3	30.0	0.6	350.0	0.5	18.0	1.0	19.0	0.9	4	12:59:26
339.0	0.0	29.0	0.7	349.0	0.5	20.0	1.1	21.0	0.7	5	12:59:37
338.0	0.3	30.0	0.7	349.0	0.4	20.0	1.0	20.0	1.0	6	12:59:47
338.0	0.0	31.0	0.9	349.0	0.0	19.0	1.0	18.0	1.0	7	12:59:58
338.0	0.0	30.0	0.7	349.0	0.0	18.0	1.0	20.0	0.8	8	13:00:09
339.0	0.5	29.0	0.7	349.0	0.5	20.0	1.2	21.0	0.7	9	13:00:20
339.0	0.3	30.0	0.9	350.0	0.4	20.0	1.2	19.0	1.0	10	13:00:31
338.0	0.5	30.0	0.8	349.0	0.5	18.0	1.0	20.0	1.0	11	13:00:42
338.0	0.5	31.0	0.9	350.0	0.4	19.0	1.1	18.0	0.7	12	13:00:53
339.0	0.5	29.0	0.9	350.0	0.5	20.0	1.1	21.0	0.9	13	13:01:04
339.0	0.0	31.0	0.8	350.0	0.0	19.0	1.0	19.0	0.9	14	13:01:14
338.0	0.3	30.0	0.6	349.0	0.4	18.0	1.0	20.0	1.0	15	13:01:25
339.0	0.5	29.0	0.8	349.0	0.4	21.0	1.1	20.0	0.7	16	13:01:36
339.0	0.3	31.0	0.7	350.0	0.3	18.0	1.0	19.0	0.9	17	13:01:47
339.0	0.0	29.0	0.8	349.0	0.5	20.0	1.0	21.0	0.7	18	13:01:58
339.0	0.4	31.0	0.9	350.0	0.0	19.0	0.9	18.0	0.9	19	13:02:09
339.0	0.0	29.0	0.7	350.0	0.3	20.0	1.1	21.0	0.9	20	13:02:20
339.0	0.3	30.0	0.9	350.0	0.3	20.0	1.1	19.0	1.0	21	13:02:31
293.0	15.9	31.0	0.8	303.0	16.2	18.0	1.0	19.0	0.9	22	13:02:41
211.0	20.3	29.0	0.8	220.0	20.4	20.0	1.0	21.0	0.9	23	13:02:52
163.0	11.9	29.0	0.9	170.0	12.4	21.0	1.1	20.0	0.9	24	13:03:03
131.0	8.0	31.0	0.8	137.0	8.4	19.0	1.0	19.0	0.9	25	13:03:14
108.0	6.0	31.0	0.8	112.0	6.2	18.0	1.1	19.0	1.0	26	13:03:25
91.0	4.3	30.0	0.6	94.0	4.6	18.0	1.1	20.0	0.7	27	13:03:36
78.0	3.2	29.0	0.7	81.0	3.5	19.0	1.0	20.0	0.9	28	13:03:47
68.0	2.5	29.0	0.8	71.0	2.7	19.0	0.9	21.0	0.7	29	13:03:58
62.0	1.7	29.0	0.8	63.0	2.2	20.0	1.0	21.0	1.0	30	13:04:08
56.0	1.4	31.0	0.8	59.0	1.2	20.0	1.0	19.0	0.8	31	13:04:19
52.0	1.1	31.0	0.9	54.0	1.2	18.0	1.1	19.0	0.8	32	13:04:30
48.0	0.9	30.0	0.8	50.0	0.9	18.0	1.0	20.0	1.0	33	13:04:41
46.0	0.7	29.0	0.8	48.0	0.7	20.0	1.1	21.0	0.8	34	13:04:52
44.0	0.5	30.0	0.8	46.0	0.5	21.0	1.2	20.0	0.8	35	13:05:03
42.0	0.5	31.0	0.8	44.0	0.5	19.0	1.1	18.0	0.9	36	13:05:14
41.0	0.4	30.0	0.8	43.0	0.4	18.0	1.1	20.0	1.0	37	13:05:25
40.0	0.5	29.0	0.7	41.0	0.3	20.0	1.2	21.0	0.7	38	13:05:35
39.0	0.5	29.0	0.8	41.0	0.0	21.0	1.2	20.0	0.9	39	13:05:46
38.0	0.3	31.0	0.8	40.0	0.5	20.0	1.1	19.0	0.9	40	13:05:57
38.0	0.0	31.0	0.8	40.0	0.0	18.0	1.0	19.0	1.0	41	13:06:08
37.0	0.5	30.0	0.8	39.0	0.3	19.0	1.0	20.0	0.9	42	13:06:19
37.0	0.0	29.0	0.8	39.0	0.0	20.0	1.2	21.0	1.0	43	13:06:30
36.0	0.5	30.0	0.8	38.0	0.4	20.0	1.1	19.0	0.7	44	13:06:41
36.0	0.0	30.0	0.8	38.0	0.0	18.0	1.0	20.0	0.7	45	13:06:52
35.0	0.4	29.0	0.8	37.0	0.5	19.0	1.0	21.0	1.0	46	13:07:02
35.0	0.4	29.0	0.8	37.0	0.0	21.0	1.1	20.0	0.7	47	13:07:13
35.0	0.0	30.0	0.6	37.0	0.0	20.0	1.0	19.0	1.0	48	13:07:24
35.0	0.0	31.0	0.8	37.0	0.3	18.0	1.1	19.0	0.9	49	13:07:35
34.0	0.4	29.0	0.9	36.0	0.3	19.0	1.0	21.0	0.8	50	13:07:46
34.0	0.0	29.0	0.8	36.0	0.0	20.0	1.1	21.0	0.7	51	13:07:57
34.0	0.3	29.0	0.8	36.0	0.0	21.0	1.4	20.0	0.6	52	13:08:08

34.0	0.0	29.0	0.9	35.0	0.3	21.0	1.1	20.0	0.9	53	13:08:19
34.0	0.5	29.0	0.7	35.0	0.5	21.0	1.1	20.0	0.8	54	13:08:29
33.0	0.0	30.0	0.7	35.0	0.3	20.0	1.0	19.0	0.8	55	13:08:40
33.0	0.0	30.0	0.7	35.0	0.0	21.0	1.2	20.0	0.8	56	13:08:51
32.0	0.2	30.0	0.8	35.0	0.0	20.0	1.1	20.0	0.8	57	13:09:02
33.0	0.0	30.0	0.8	35.0	0.0	20.0	1.0	19.0	0.7	58	13:09:13
33.0	0.0	30.0	0.6	32.0	0.4	18.0	1.1	20.0	0.7	59	13:09:24

EXP25A.EXP

74

10

07-18-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	HOP4
14.0	0.3	32.0	0.7	17.0	0.3	18.0	1.0	19.0	0.9	0	11:49:48
15.0	0.5	32.0	0.6	17.0	0.0	19.0	0.8	19.0	0.9	1	11:49:50
15.0	0.5	32.0	0.6	17.0	0.4	20.0	0.8	19.0	0.7	2	11:50:10
14.0	0.4	32.0	0.8	17.0	0.0	18.0	0.9	20.0	0.7	3	11:50:21
14.0	0.5	32.0	0.8	17.0	0.0	18.0	0.9	20.0	0.7	4	11:50:32
14.0	0.5	32.0	0.8	17.0	0.3	18.0	1.0	20.0	0.7	5	11:50:43
15.0	0.5	32.0	0.9	17.0	0.4	18.0	0.9	20.0	0.7	6	11:50:53
14.0	0.5	32.0	0.8	17.0	0.4	20.0	0.9	20.0	0.5	7	11:51:04
15.0	0.5	31.0	0.5	17.0	0.5	20.0	1.0	20.0	0.9	8	11:51:15
15.0	0.5	31.0	0.8	17.0	0.3	20.0	0.9	21.0	0.7	9	11:51:26
14.0	0.5	31.0	0.5	17.0	0.5	20.0	1.0	20.0	0.7	10	11:51:37
15.0	0.5	31.0	0.7	17.0	0.5	21.0	1.0	21.0	0.7	11	11:51:48
14.0	0.4	31.0	0.7	16.0	0.5	20.0	1.0	22.0	0.8	12	11:51:59
14.0	0.3	32.0	0.6	16.0	0.5	18.0	0.9	21.0	0.9	13	11:52:10
14.0	0.3	32.0	0.7	16.0	0.5	18.0	1.0	21.0	0.8	14	11:52:20
14.0	0.0	31.0	0.8	16.0	0.0	19.0	1.0	21.0	0.8	15	11:52:31
14.0	0.0	31.0	0.7	16.0	0.0	20.0	1.0	22.0	0.9	16	11:52:42
14.0	0.0	32.0	0.8	16.0	0.0	20.0	1.0	20.0	0.8	17	11:52:53
14.0	0.0	33.0	0.8	16.0	0.0	18.0	1.0	20.0	0.9	18	11:53:04
14.0	0.0	32.0	0.7	16.0	0.0	19.0	1.1	21.0	0.7	19	11:53:15
14.0	0.0	31.0	0.8	16.0	0.0	20.0	1.0	22.0	0.8	20	11:53:26
14.0	0.0	31.0	0.9	16.0	0.0	20.0	1.0	22.0	0.8	21	11:53:37
14.0	0.0	32.0	0.7	16.0	0.0	19.0	0.9	21.0	0.6	22	11:53:47
14.0	0.0	33.0	0.7	16.0	0.3	19.0	0.9	20.0	0.7	23	11:53:58
14.0	0.0	33.0	0.8	16.0	0.0	19.0	0.8	20.0	0.9	24	11:54:09
14.0	0.0	33.0	0.8	16.0	0.0	19.0	0.9	20.0	0.9	25	11:54:20
14.0	0.0	32.0	0.7	16.0	0.0	19.0	1.0	22.0	0.8	26	11:54:31
14.0	0.0	31.0	0.8	16.0	0.3	21.0	0.8	22.0	0.9	27	11:54:42
14.0	0.0	32.0	0.7	16.0	0.0	21.0	0.8	21.0	0.9	28	11:54:53
13.0	0.3	31.0	0.8	16.0	0.0	21.0	0.9	22.0	0.9	29	11:55:04
14.0	0.0	31.0	0.7	16.0	0.0	21.0	0.8	22.0	0.9	30	11:55:14
14.0	0.0	32.0	0.5	16.0	0.0	21.0	0.8	21.0	0.9	31	11:55:25
14.0	0.0	33.0	0.7	17.0	0.3	20.0	0.8	20.0	0.9	32	11:55:36
14.0	0.0	33.0	0.8	16.0	0.0	19.0	0.8	20.0	0.8	33	11:55:47
14.0	0.0	33.0	0.8	16.0	0.0	19.0	1.0	21.0	0.8	34	11:55:58
14.0	0.0	32.0	0.5	16.0	0.3	22.0	1.1	22.0	0.9	35	11:56:09
14.0	0.0	33.0	0.8	15.0	0.3	20.0	1.1	20.0	0.8	36	11:56:20
14.0	0.0	32.0	0.7	16.0	0.3	20.0	0.9	22.0	1.0	37	11:56:31
14.0	0.0	32.0	0.5	16.0	0.0	21.0	1.0	22.0	0.8	38	11:56:41
14.0	0.0	32.0	0.6	16.0	0.0	22.0	1.1	22.0	0.8	39	11:56:52
14.0	0.3	32.0	0.7	15.0	0.4	22.0	1.2	22.0	0.9	40	11:57:03
14.0	0.0	32.0	0.7	16.0	0.3	22.0	1.0	21.0	0.7	41	11:57:14
14.0	0.3	33.0	0.6	16.0	0.0	20.0	1.1	20.0	1.1	42	11:57:25
15.0	0.5	33.0	0.8	17.0	0.4	20.0	1.0	20.0	1.1	43	11:57:36
19.0	1.3	34.0	0.9	21.0	1.1	20.0	0.9	20.0	1.1	44	11:57:47
31.0	3.6	33.0	0.8	33.0	3.6	19.0	1.1	21.0	1.0	45	11:57:58
57.0	6.8	31.0	0.7	59.0	6.9	21.0	0.9	23.0	1.1	46	11:58:08
106.0	13.7	32.0	0.9	109.0	13.8	22.0	1.0	21.0	0.9	47	11:58:19
170.0	17.0	33.0	0.5	173.0	16.8	20.0	0.9	20.0	1.0	48	11:58:30
232.0	16.2	33.0	0.7	237.0	17.1	19.0	1.1	21.0	1.1	49	11:58:41
276.0	11.5	31.0	0.7	283.0	11.8	21.0	1.0	23.0	1.0	50	11:58:52
308.0	7.7	32.0	0.7	315.0	7.7	22.0	1.1	22.0	1.0	51	11:59:03
325.0	4.1	33.0	0.5	333.0	4.2	21.0	1.0	21.0	1.0	52	11:59:14

331.0	1.6	33.0	0.7	340.0	1.7	21.0	1.0	20.0	1.0	53	11:59:25
334.0	0.8	33.0	0.5	343.0	1.3	22.0	0.9	21.0	1.0	54	11:59:35
335.0	0.5	32.0	0.5	344.0	0.5	22.0	1.1	22.0	0.9	55	11:59:45
335.0	0.3	32.0	0.5	344.0	0.4	22.0	0.9	22.0	1.0	56	11:59:57
336.0	0.4	32.0	0.8	345.0	0.5	22.0	1.0	21.0	1.0	57	12:00:08
336.0	0.0	34.0	0.7	345.0	0.4	20.0	1.0	20.0	1.0	58	12:00:19
337.0	0.0	32.0	0.5	346.0	0.4	20.0	1.0	22.0	0.9	59	12:00:30
337.0	0.5	32.0	0.5	347.0	0.5	22.0	1.0	22.0	0.8	60	12:00:41
338.0	0.0	34.0	0.6	348.0	0.3	20.0	1.0	20.0	1.1	61	12:00:52
338.0	0.4	32.0	0.8	347.0	0.5	20.0	0.9	23.0	1.1	62	12:01:02
339.0	0.5	32.0	0.7	348.0	0.4	21.0	0.9	23.0	1.2	63	12:01:13
339.0	0.3	32.0	0.7	348.0	0.0	22.0	0.9	23.0	1.1	64	12:01:24
338.0	0.0	34.0	0.7	347.0	0.0	21.0	0.9	20.0	1.2	65	12:01:35
337.0	0.5	32.0	0.5	347.0	0.5	22.0	0.8	22.0	1.2	66	12:01:46
338.0	0.5	32.0	0.7	347.0	0.5	22.0	0.8	23.0	1.0	67	12:01:57
338.0	0.0	32.0	0.7	347.0	0.0	22.0	0.9	23.0	0.9	68	12:02:08
338.0	0.3	32.0	0.9	347.0	0.3	21.0	0.8	23.0	1.1	69	12:02:19
338.0	0.3	33.0	0.9	347.0	0.0	21.0	0.8	21.0	0.9	70	12:02:29
339.0	0.3	33.0	1.0	346.0	0.4	20.0	0.9	22.0	1.0	71	12:02:40
338.0	0.3	32.0	0.7	347.0	0.4	22.0	0.8	22.0	0.9	72	12:02:51
338.0	0.0	32.0	0.9	346.0	0.4	20.0	0.9	22.0	0.9	73	12:03:02
338.0	0.0	32.0	0.8	347.0	0.0	20.0	0.9	22.0	1.0	74	12:03:13

EXP15B.EXP

275

30

C7-18-1991

T1	DT1	T2	DT2	T3	DT3	T4	DT4	T5	DT5	E	PDFA
335.0	0.3	32.0	0.6	347.0	0.2	22.0	0.9	23.0	0.9	0	12:14:06
337.0	0.5	34.0	0.8	346.0	0.5	20.0	0.9	21.0	0.9	1	12:14:57
337.0	0.0	34.0	0.8	346.0	0.2	20.0	1.1	21.0	0.8	2	12:15:08
337.0	0.3	34.0	0.9	346.0	0.2	20.0	1.0	21.0	0.9	3	12:15:58
337.0	0.2	32.0	0.7	346.0	0.3	23.0	1.2	22.0	0.9	4	12:16:09
337.0	0.2	33.0	0.9	346.0	0.0	20.0	1.2	22.0	0.9	5	12:16:20
337.0	0.4	33.0	0.8	346.0	0.2	23.0	1.2	21.0	0.9	6	12:17:10
338.0	0.4	32.0	0.8	347.0	0.5	22.0	1.1	23.0	0.9	7	12:17:21
338.0	0.3	32.0	0.8	347.0	0.4	23.0	1.1	22.0	0.8	8	12:18:12
338.0	0.4	32.0	0.8	347.0	0.5	23.0	1.2	23.0	0.9	9	12:18:42
337.0	0.5	32.0	0.8	346.0	0.4	22.0	1.2	24.0	0.9	10	12:19:13
337.0	0.0	34.0	0.8	345.0	0.2	21.0	1.1	21.0	0.8	11	12:19:44
337.0	0.5	32.0	0.8	346.0	0.5	22.0	1.0	24.0	0.9	12	12:10:14
337.0	0.5	32.0	0.8	346.0	0.3	23.0	1.2	23.0	1.0	13	12:10:45
338.0	0.4	32.0	0.8	347.0	0.4	22.0	1.1	24.0	1.1	14	12:11:15
338.0	0.5	33.0	0.8	347.0	0.5	22.0	1.1	22.0	1.0	15	12:11:46
338.0	0.3	34.0	0.9	347.0	0.3	21.0	1.2	21.0	1.2	16	12:12:17
333.0	1.2	33.0	0.8	342.0	1.2	20.0	1.2	23.0	0.9	17	12:12:47
265.0	21.3	33.0	0.7	274.0	21.3	23.0	1.2	22.0	1.0	18	12:13:18
301.0	10.4	33.0	0.7	311.0	10.6	21.0	1.1	24.0	1.1	19	12:13:49
334.0	8.9	34.0	0.8	343.0	8.9	20.0	1.2	22.0	1.0	20	12:14:19
340.0	1.5	34.0	0.8	350.0	1.5	20.0	1.2	22.0	1.0	21	12:14:50
341.0	0.2	34.0	0.7	350.0	0.4	20.0	1.2	22.0	1.0	22	12:15:21
344.0	0.8	34.0	0.8	352.0	0.7	22.0	1.1	21.0	1.1	23	12:15:51
343.0	0.4	33.0	0.8	352.0	0.5	20.0	1.2	23.0	1.1	24	12:16:22
344.0	0.5	33.0	0.8	353.0	0.5	21.0	1.1	24.0	1.0	25	12:16:53
344.0	0.2	34.0	0.8	353.0	0.2	22.0	1.2	22.0	1.0	26	12:17:23
344.0	0.5	34.0	0.8	353.0	0.4	20.0	1.1	22.0	1.0	27	12:17:54
343.0	0.5	34.0	0.8	353.0	0.2	21.0	1.2	22.0	1.0	28	12:18:25
344.0	0.2	34.0	0.8	353.0	0.0	23.0	1.1	22.0	1.0	29	12:18:55
344.0	0.0	34.0	0.8	353.0	0.0	22.0	1.1	22.0	0.9	30	12:19:26
344.0	0.2	34.0	0.7	353.0	0.2	23.0	1.1	22.0	0.9	31	12:19:56
344.0	0.5	34.0	0.6	353.0	0.0	21.0	1.2	22.0	1.0	32	12:20:27
343.0	0.5	34.0	0.7	352.0	0.3	21.0	1.0	23.0	0.9	33	12:20:58
344.0	0.4	34.0	0.7	353.0	0.4	21.0	1.1	22.0	1.0	34	12:21:28
344.0	0.0	34.0	0.7	353.0	0.0	21.0	1.1	22.0	0.9	35	12:21:59
344.0	0.4	33.0	0.7	353.0	0.2	21.0	1.1	24.0	0.9	36	12:22:30
344.0	0.5	33.0	0.7	353.0	0.3	22.0	1.0	24.0	0.9	37	12:23:00
344.0	0.4	34.0	0.8	353.0	0.4	23.0	1.1	23.0	0.9	38	12:23:31
343.0	0.6	34.0	0.8	352.0	0.6	21.0	1.1	23.0	0.9	39	12:24:02
344.0	0.5	34.0	0.8	353.0	0.3	24.0	1.1	22.0	0.9	40	12:24:32
343.0	0.5	33.0	0.7	352.0	0.2	24.0	1.1	23.0	1.0	41	12:25:03
343.0	0.3	33.0	0.7	352.0	0.2	24.0	1.1	24.0	0.9	42	12:25:34
343.0	0.2	33.0	0.7	352.0	0.4	22.0	1.2	24.0	0.9	43	12:26:04
342.0	0.3	34.0	0.8	352.0	0.4	21.0	1.1	22.0	0.9	44	12:26:35
344.0	0.5	33.0	0.7	353.0	0.5	23.0	1.1	24.0	0.9	45	12:27:06
341.0	0.7	33.0	0.7	351.0	0.5	24.0	1.2	24.0	0.9	46	12:27:36
261.0	25.2	33.0	0.6	271.0	25.1	24.0	1.3	23.0	0.9	47	12:28:07
318.0	16.9	34.0	0.9	328.0	17.0	23.0	1.1	22.0	1.0	48	12:28:38
344.0	7.0	33.0	0.7	354.0	7.1	22.0	1.1	24.0	0.9	49	12:29:08
348.0	1.2	34.0	0.7	358.0	1.3	21.0	1.2	22.0	0.9	50	12:29:39
349.0	0.0	35.0	0.9	358.0	0.3	22.0	1.1	22.0	0.9	51	12:30:09
349.0	0.5	33.0	0.7	359.0	0.5	23.0	1.2	24.0	0.9	52	12:30:40

350.0	0.3	33.0	0.8	359.0	0.5	21.0	1.2	23.0	0.9	53	12:51:11
350.0	0.3	33.0	0.7	359.0	0.2	25.0	1.3	23.0	0.9	54	12:51:21
350.0	0.0	34.0	0.7	359.0	0.2	21.0	1.2	23.0	1.0	55	12:52:12
350.0	1.5	34.0	0.8	359.0	0.4	21.0	1.0	23.0	0.9	56	12:52:23
349.0	0.5	34.0	0.8	359.0	0.4	22.0	1.1	24.0	0.9	57	12:53:13
349.0	0.2	33.0	0.8	358.0	0.2	24.0	1.1	24.0	1.0	58	12:53:24
349.0	0.3	35.0	0.9	358.0	0.3	22.0	1.1	22.0	1.0	59	12:54:15
349.0	0.0	35.0	0.8	359.0	0.5	22.0	1.2	22.0	1.0	60	12:54:25
349.0	0.2	35.0	0.8	359.0	0.5	22.0	1.2	22.0	1.0	61	12:55:16
350.0	0.5	34.0	0.8	359.0	0.5	21.0	1.3	22.0	1.1	62	12:55:27
349.0	0.4	33.0	0.8	359.0	0.3	22.0	1.1	24.0	1.0	63	12:56:17
349.0	0.5	33.0	0.8	358.0	0.2	24.0	1.1	25.0	1.0	64	12:56:28
350.0	0.5	34.0	0.8	359.0	0.5	24.0	1.2	23.0	1.1	65	12:57:19
349.0	0.2	35.0	0.9	358.0	0.5	21.0	1.3	23.0	0.9	66	12:57:29
349.0	0.2	35.0	0.8	359.0	0.6	22.0	1.1	22.0	1.0	67	12:58:20
349.0	0.2	33.0	0.8	358.0	0.5	24.0	1.1	24.0	1.1	68	12:58:50
350.0	0.5	34.0	0.8	359.0	0.5	22.0	1.3	24.0	1.1	69	12:59:21
350.0	0.2	33.0	0.8	359.0	0.3	25.0	1.1	24.0	1.0	70	12:59:52
349.0	0.4	35.0	0.8	359.0	0.3	23.0	1.1	22.0	1.0	71	12:40:22
350.0	0.5	34.0	0.8	359.0	0.5	24.0	1.2	23.0	1.0	72	12:40:53
349.0	0.5	33.0	0.9	359.0	0.2	24.0	1.1	25.0	1.0	73	12:41:24
349.0	0.5	34.0	0.9	359.0	0.0	25.0	1.1	24.0	1.1	74	12:41:54
350.0	0.5	33.0	0.8	359.0	0.3	24.0	1.2	24.0	0.9	75	12:42:25
332.0	4.4	35.0	0.8	342.0	4.2	22.0	1.1	23.0	1.0	76	12:42:56
304.0	13.9	35.0	0.9	314.0	13.9	22.0	1.3	22.0	1.1	77	12:43:26
341.0	10.1	33.0	0.8	351.0	10.0	23.0	1.1	25.0	1.0	78	12:43:57
354.0	3.5	35.0	0.8	364.0	3.3	23.0	1.2	22.0	1.1	79	12:44:28
354.0	0.0	34.0	0.8	364.0	0.0	25.0	1.1	24.0	1.1	80	12:44:58
354.0	0.2	34.0	0.8	364.0	0.5	25.0	1.2	24.0	1.1	81	12:45:29
354.0	0.2	33.0	0.8	365.0	0.6	23.0	1.2	25.0	1.1	82	12:46:00
354.0	0.5	35.0	0.8	365.0	0.0	23.0	1.1	23.0	1.0	83	12:46:30
355.0	0.4	34.0	0.8	365.0	0.0	22.0	1.1	24.0	1.0	84	12:47:01
354.0	0.5	34.0	0.8	365.0	0.2	25.0	1.1	24.0	1.0	85	12:47:32
354.0	0.2	33.0	0.7	365.0	0.4	24.0	1.1	25.0	1.0	86	12:48:02
354.0	0.0	34.0	0.7	364.0	0.5	22.0	1.1	24.0	1.0	87	12:48:33
354.0	0.2	33.0	0.8	364.0	0.5	25.0	1.3	24.0	1.0	88	12:49:03
354.0	0.0	34.0	0.8	364.0	0.3	22.0	1.3	25.0	1.0	89	12:49:34
354.0	0.0	33.0	0.8	364.0	0.5	24.0	1.1	25.0	1.1	90	12:50:05
354.0	0.0	33.0	0.8	365.0	0.5	24.0	1.1	25.0	0.9	91	12:50:35
355.0	0.3	34.0	0.7	365.0	0.4	25.0	1.2	23.0	1.1	92	12:51:06
354.0	0.3	34.0	0.8	365.0	0.0	25.0	1.2	23.0	1.0	93	12:51:37
354.0	0.5	35.0	0.8	365.0	0.2	22.0	1.2	23.0	1.0	94	12:52:07
355.0	0.2	35.0	0.7	365.0	0.4	22.0	1.2	23.0	1.0	95	12:52:38
354.0	0.2	35.0	0.7	364.0	0.4	24.0	1.2	23.0	1.0	96	12:53:09
354.0	0.2	33.0	0.8	365.0	0.4	24.0	1.1	25.0	1.0	97	12:53:39
354.0	0.2	35.0	0.8	365.0	0.2	23.0	1.2	22.0	1.0	98	12:54:10
354.0	0.2	35.0	0.7	365.0	0.5	24.0	1.0	23.0	1.0	99	12:54:41
354.0	0.0	35.0	0.8	365.0	0.2	25.0	1.0	23.0	0.9	100	12:55:11
354.0	0.4	34.0	0.7	364.0	0.4	23.0	1.1	25.0	1.0	101	12:55:42
354.0	0.4	35.0	0.7	364.0	0.4	23.0	1.2	23.0	1.0	102	12:56:13
354.0	0.2	33.0	0.8	364.0	0.5	24.0	1.7	25.0	0.9	103	12:56:43
354.0	0.2	34.0	0.7	364.0	0.5	23.0	1.2	25.0	1.0	104	12:57:14
262.0	29.2	35.0	0.8	272.0	29.5	24.0	1.1	23.0	1.0	105	12:57:44
339.0	21.8	35.0	0.7	350.0	22.0	23.0	1.2	23.0	0.9	106	12:58:15
359.0	4.9	35.0	0.8	370.0	5.0	25.0	1.2	23.0	1.0	107	12:58:46
361.0	0.8	35.0	0.7	372.0	0.7	23.0	1.2	23.0	0.8	108	12:59:16

361.0	0.1	35.0	0.6	372.0	0.3	24.0	1.1	25.0	0.9	109	13:59:47
362.0	0.1	34.0	0.7	373.0	0.6	26.0	1.1	24.0	0.9	110	13:00:18
362.0	0.1	35.0	0.7	373.0	0.0	23.0	1.2	27.0	0.9	111	13:00:46
361.0	0.5	34.0	0.7	372.0	0.6	24.0	1.2	25.0	0.9	112	13:01:19
362.0	0.2	35.0	0.6	373.0	0.4	23.0	1.2	27.0	0.9	113	13:01:50
362.0	0.0	35.0	0.7	373.0	0.2	23.0	1.1	27.0	0.9	114	13:02:20
361.0	0.1	34.0	0.7	372.0	0.4	23.0	1.1	24.0	0.6	115	13:02:51
362.0	0.1	34.0	0.6	373.0	0.0	26.0	1.1	24.0	0.9	116	13:03:22
361.0	0.5	35.0	0.7	372.0	0.5	24.0	1.2	27.0	0.9	117	13:03:52
362.0	0.2	34.0	0.7	373.0	0.4	23.0	1.2	24.0	1.0	118	13:04:23
362.0	0.4	33.0	0.7	373.0	0.0	25.0	1.2	25.0	0.9	119	13:04:54
361.0	0.4	35.0	0.7	372.0	0.3	22.0	1.3	23.0	0.9	120	13:05:24
361.0	0.1	34.0	0.7	372.0	0.2	24.0	1.2	25.0	0.9	121	13:05:55
362.0	0.5	34.0	0.7	373.0	0.5	25.0	1.2	24.0	0.9	122	13:06:26
362.0	0.4	35.0	0.6	373.0	0.4	24.0	1.3	23.0	0.9	123	13:06:56
362.0	0.4	34.0	0.8	373.0	0.2	24.0	1.2	25.0	0.9	124	13:07:27
362.0	0.2	35.0	0.6	373.0	0.3	23.0	1.2	23.0	0.9	125	13:07:57
362.0	0.2	34.0	0.7	373.0	0.2	26.0	1.2	24.0	0.9	126	13:08:28
362.0	0.2	34.0	0.6	373.0	0.0	25.0	1.2	25.0	0.9	127	13:08:59
362.0	0.6	34.0	0.6	373.0	0.6	23.0	1.2	25.0	0.9	128	13:09:29
362.0	0.5	35.0	0.7	372.0	0.5	25.0	1.2	23.0	0.9	129	13:10:00
362.0	0.3	35.0	0.7	373.0	0.3	22.0	1.2	24.0	0.9	130	13:10:31
362.0	0.6	35.0	0.8	373.0	0.5	23.0	1.2	23.0	0.9	131	13:11:01
361.0	0.5	36.0	0.8	373.0	0.0	23.0	1.2	23.0	0.8	132	13:11:32
263.0	33.4	34.0	0.7	273.0	33.5	25.0	1.2	25.0	0.8	133	13:12:03
280.0	12.9	35.0	0.7	291.0	12.9	24.0	1.0	23.0	0.9	134	13:12:33
320.0	15.3	35.0	0.7	331.0	15.0	23.0	1.2	23.0	0.8	135	13:13:04
357.0	10.3	34.0	0.7	368.0	10.2	23.0	1.2	25.0	0.9	136	13:13:35
362.0	1.4	35.0	0.7	373.0	1.4	25.0	1.2	23.0	0.9	137	13:14:05
365.0	0.7	34.0	0.5	375.0	0.4	25.0	1.1	25.0	0.8	138	13:14:36
365.0	0.5	34.0	0.7	375.0	0.2	25.0	1.1	25.0	0.8	139	13:15:07
365.0	0.0	34.0	0.6	375.0	0.5	26.0	1.1	24.0	0.8	140	13:15:37
365.0	0.0	35.0	0.6	376.0	0.5	25.0	1.2	23.0	0.9	141	13:16:08
365.0	0.0	35.0	0.6	376.0	0.5	23.0	1.3	24.0	0.9	142	13:16:38
365.0	0.2	34.0	0.8	376.0	0.3	26.0	1.3	24.0	0.9	143	13:17:09
365.0	0.3	34.0	0.7	376.0	0.2	26.0	1.2	24.0	0.9	144	13:17:40
365.0	0.0	35.0	0.6	376.0	0.2	25.0	1.2	23.0	0.9	145	13:18:10
365.0	0.2	35.0	0.8	376.0	0.2	23.0	1.2	24.0	0.8	146	13:18:41
365.0	0.2	34.0	0.7	376.0	0.3	26.0	1.2	25.0	0.9	147	13:19:12
365.0	0.3	34.0	0.7	376.0	0.2	26.0	1.2	25.0	0.9	148	13:19:42
365.0	0.0	34.0	0.8	376.0	0.2	24.0	1.1	25.0	0.9	149	13:20:13
365.0	0.3	34.0	0.7	376.0	0.0	26.0	1.1	25.0	0.8	150	13:20:44
365.0	0.2	35.0	0.6	375.0	0.4	25.0	1.2	23.0	0.9	151	13:21:14
365.0	0.2	35.0	0.7	376.0	0.3	23.0	1.2	24.0	1.0	152	13:21:45
365.0	0.3	35.0	0.6	376.0	0.2	23.0	1.1	23.0	0.8	153	13:22:16
365.0	0.0	36.0	0.6	376.0	0.2	24.0	1.2	23.0	0.9	154	13:22:46
365.0	0.2	34.0	0.8	376.0	0.3	26.0	1.1	25.0	0.9	155	13:23:17
365.0	0.0	34.0	0.7	376.0	0.2	24.0	1.2	25.0	0.9	156	13:23:48
365.0	0.4	34.0	0.7	376.0	0.5	26.0	1.1	25.0	0.9	157	13:24:18
365.0	0.0	34.0	0.6	375.0	0.4	26.0	1.2	24.0	0.9	158	13:24:49
364.0	0.2	34.0	0.6	376.0	0.3	26.0	1.1	24.0	0.9	159	13:25:19
365.0	0.3	34.0	0.6	375.0	0.5	24.0	1.1	25.0	0.9	160	13:25:50
309.0	17.2	35.0	0.7	319.0	17.2	25.0	1.2	23.0	0.9	161	13:26:21
295.0	9.6	35.0	0.6	306.0	9.8	24.0	1.1	23.0	0.9	162	13:26:51
348.0	13.5	34.0	0.7	358.0	13.3	24.0	1.3	25.0	0.9	163	13:27:22
359.0	2.9	34.0	0.8	371.0	3.1	25.0	1.2	24.0	0.9	164	13:27:53

362.0	1.0	34.0	0.7	373.0	1.1	25.0	1.0	25.0	0.9	165	13:26:13
362.0	0.1	34.0	0.7	373.0	0.2	23.0	1.2	25.0	0.8	166	13:26:34
362.0	0.1	35.0	0.7	374.0	0.2	24.0	1.2	25.0	0.8	167	13:26:15
363.0	0.5	33.0	0.8	374.0	0.5	25.0	1.1	25.0	0.9	168	13:27:35
363.0	0.2	34.0	0.7	374.0	0.5	25.0	1.2	24.0	0.8	169	13:27:26
362.0	0.2	36.0	0.6	373.0	0.3	23.0	1.2	25.0	0.9	170	13:27:57
362.0	0.0	34.0	0.7	373.0	0.2	23.0	1.1	24.0	0.9	171	13:27:27
362.0	0.1	35.0	0.7	373.0	0.5	23.0	1.2	25.0	1.0	172	13:27:53
362.0	0.2	35.0	0.7	374.0	0.5	23.0	1.1	25.0	0.8	173	13:28:19
362.0	0.5	36.0	0.8	374.0	0.5	24.0	1.2	25.0	0.9	174	13:28:59
363.0	0.5	34.0	0.7	374.0	0.5	26.0	1.2	24.0	0.9	175	13:28:00
362.0	0.1	35.0	0.7	374.0	0.5	24.0	1.1	25.0	0.9	176	13:24:01
362.0	0.2	35.0	0.7	373.0	0.5	23.0	1.2	24.0	0.9	177	13:24:51
363.0	0.5	35.0	0.8	374.0	0.5	26.0	1.1	24.0	0.9	178	13:25:02
362.0	0.5	35.0	0.7	373.0	0.5	24.0	1.0	25.0	1.0	179	13:25:22
362.0	0.2	33.0	0.7	373.0	0.3	25.0	1.1	25.0	0.9	180	13:26:03
362.0	0.0	35.0	0.8	373.0	0.3	25.0	1.2	23.0	0.8	181	13:26:04
362.0	0.5	33.0	0.7	373.0	0.5	26.0	1.2	25.0	0.9	182	13:27:04
362.0	0.5	35.0	0.7	374.0	0.5	25.0	1.2	23.0	0.9	183	13:27:35
363.0	0.4	34.0	0.7	374.0	0.5	25.0	1.2	25.0	0.9	184	13:28:06
362.0	0.5	35.0	0.8	373.0	0.4	23.0	1.1	23.0	0.8	185	13:28:36
362.0	0.4	34.0	0.7	373.0	0.5	26.0	1.2	25.0	0.9	186	13:29:07
362.0	0.3	34.0	0.8	373.0	0.5	23.0	1.0	24.0	0.9	187	13:29:28
362.0	0.3	34.0	0.5	373.0	0.5	25.0	1.2	24.0	1.0	188	13:29:08
341.0	5.2	35.0	0.8	353.0	5.0	23.0	1.1	24.0	0.9	189	13:29:29
279.0	17.8	34.0	0.8	290.0	17.7	23.0	1.3	24.0	0.9	190	13:41:10
275.0	3.7	34.0	0.6	286.0	3.5	25.0	1.0	23.0	0.9	191	13:41:40
332.0	17.4	34.0	0.8	342.0	17.4	23.0	1.1	24.0	0.9	192	13:42:11
353.0	5.5	35.0	0.8	364.0	5.4	22.0	1.1	23.0	0.9	193	13:42:42
355.0	0.5	33.0	0.7	366.0	0.8	25.0	1.1	25.0	0.9	194	13:43:12
356.0	0.5	34.0	0.7	367.0	0.5	25.0	1.3	23.0	1.0	195	13:43:43
356.0	0.5	35.0	0.7	367.0	0.2	22.0	1.2	24.0	1.0	196	13:44:13
356.0	0.0	33.0	0.8	367.0	0.0	24.0	1.1	25.0	0.9	197	13:44:44
356.0	0.3	35.0	0.7	367.0	0.2	22.0	1.3	24.0	1.0	198	13:45:15
356.0	0.3	35.0	0.8	367.0	0.2	25.0	1.1	23.0	1.0	199	13:45:45
356.0	0.2	34.0	0.9	367.0	0.3	23.0	1.2	24.0	1.1	200	13:46:16
356.0	0.3	34.0	0.8	367.0	0.2	25.0	1.2	24.0	1.0	201	13:46:47
356.0	0.3	34.0	0.8	367.0	0.2	24.0	1.1	25.0	1.0	202	13:47:17
356.0	0.0	33.0	0.9	367.0	0.0	25.0	1.3	25.0	1.0	203	13:47:48
356.0	0.0	34.0	0.9	367.0	0.0	25.0	1.2	23.0	0.9	204	13:48:19
356.0	0.2	35.0	0.7	367.0	0.2	23.0	1.1	23.0	1.0	205	13:48:49
356.0	0.2	35.0	0.9	367.0	0.2	22.0	1.2	23.0	1.1	206	13:49:20
356.0	0.2	35.0	0.8	367.0	0.2	22.0	1.3	23.0	1.0	207	13:49:51
356.0	0.0	33.0	0.8	367.0	0.0	25.0	1.2	24.0	0.9	208	13:50:21
356.0	0.3	34.0	0.8	367.0	0.0	25.0	1.0	24.0	1.0	209	13:50:52
356.0	0.2	34.0	0.8	367.0	0.2	23.0	1.1	24.0	0.9	210	13:51:23
355.0	0.5	33.0	0.8	366.0	0.5	25.0	1.2	24.0	1.1	211	13:51:53
355.0	0.5	34.0	0.8	367.0	0.4	22.0	1.2	24.0	0.9	212	13:52:24
355.0	0.5	34.0	0.8	367.0	0.5	23.0	1.1	24.0	1.0	213	13:52:55
356.0	0.3	33.0	0.8	367.0	0.3	24.0	0.9	24.0	1.1	214	13:53:25
356.0	0.3	34.0	0.8	367.0	0.3	25.0	1.1	23.0	1.0	215	13:53:56
356.0	0.5	34.0	0.8	367.0	0.4	24.0	1.1	22.0	1.1	216	13:54:26
356.0	0.3	35.0	0.8	367.0	0.2	23.0	1.1	22.0	1.1	217	13:54:57
356.0	0.2	35.0	0.8	367.0	0.0	23.0	1.2	22.0	1.1	218	13:55:28
261.0	34.4	35.0	0.8	271.0	34.7	23.0	1.2	22.0	1.1	219	13:55:58
307.0	15.2	35.0	0.7	318.0	15.4	24.0	1.2	22.0	1.1	220	13:56:29

345.0	9.6	33.0	0.7	355.0	9.5	24.0	1.2	25.0	1.1	221	13:57:00
349.0	1.3	33.0	0.8	360.0	1.6	24.0	1.2	25.0	1.1	222	13:57:00
350.0	0.5	33.0	0.9	360.0	0.2	25.0	1.1	24.0	1.1	223	13:58:01
350.0	0.2	33.0	0.7	360.0	0.0	24.0	1.2	25.0	1.1	224	13:58:02
349.0	0.2	33.0	0.9	360.0	0.3	24.0	1.2	25.0	1.0	225	13:59:02
350.0	0.0	34.0	0.8	360.0	0.5	24.0	1.1	25.0	1.0	226	13:59:03
350.0	0.2	35.0	0.8	361.0	0.5	22.0	1.1	22.0	1.0	227	14:00:04
350.0	0.3	33.0	0.9	360.0	0.2	24.0	1.1	25.0	1.0	228	14:00:04
350.0	0.3	33.0	0.8	360.0	0.2	25.0	1.2	25.0	1.1	229	14:01:05
350.0	0.0	34.0	0.7	360.0	0.5	22.0	1.2	25.0	1.0	230	14:01:06
349.0	0.4	33.0	0.9	360.0	0.2	23.0	1.0	24.0	0.9	231	14:02:06
350.0	0.4	33.0	0.8	360.0	0.2	24.0	1.2	24.0	1.0	232	14:02:07
350.0	0.0	34.0	0.8	361.0	0.5	25.0	1.2	25.0	1.0	233	14:03:07
350.0	0.2	34.0	0.7	360.0	0.5	22.0	1.2	22.0	1.1	234	14:03:08
350.0	0.2	33.0	0.7	360.0	0.4	25.0	1.2	24.0	0.8	235	14:04:09
350.0	0.0	33.0	0.8	361.0	0.5	25.0	1.1	24.0	1.1	236	14:04:09
350.0	0.0	33.0	0.7	361.0	0.4	25.0	1.2	24.0	1.0	237	14:05:10
349.0	0.4	33.0	0.7	360.0	0.4	23.0	1.1	24.0	0.9	238	14:05:11
350.0	0.5	34.0	0.7	360.0	0.3	24.0	1.1	22.0	1.0	239	14:06:11
350.0	0.2	35.0	0.8	360.0	0.0	22.0	1.2	22.0	0.9	240	14:06:12
350.0	0.2	35.0	0.7	360.0	0.3	22.0	1.1	22.0	0.9	241	14:07:13
350.0	0.2	34.0	0.7	361.0	0.4	24.0	1.1	23.0	1.0	242	14:07:13
350.0	0.0	32.0	0.8	360.0	0.4	23.0	1.2	25.0	0.9	243	14:08:14
350.0	0.5	33.0	0.6	360.0	0.0	23.0	1.1	24.0	0.9	244	14:08:15
350.0	0.3	33.0	0.8	360.0	0.3	23.0	1.2	24.0	1.0	245	14:09:15
349.0	0.2	34.0	0.7	360.0	0.2	23.0	1.2	22.0	0.9	246	14:09:16
279.0	24.8	35.0	0.7	289.0	25.0	22.0	1.1	22.0	0.9	247	14:10:17
304.0	13.0	33.0	0.6	314.0	13.3	24.0	1.1	24.0	0.8	248	14:10:17
342.0	9.5	34.0	0.6	353.0	9.6	24.0	1.1	22.0	0.9	249	14:11:18
348.0	1.7	33.0	0.8	358.0	1.5	22.0	1.1	24.0	0.9	250	14:11:19
347.0	0.4	35.0	0.7	357.0	0.5	22.0	1.2	22.0	0.8	251	14:12:19
347.0	0.2	34.0	0.6	358.0	0.6	22.0	1.3	23.0	0.9	252	14:12:50
348.0	0.5	34.0	0.5	358.0	0.2	22.0	1.2	22.0	0.9	253	14:13:20
348.0	0.4	33.0	0.5	358.0	0.2	25.0	1.1	24.0	0.9	254	14:13:51
347.0	0.5	34.0	0.7	358.0	0.0	22.0	1.1	23.0	0.8	255	14:14:22
347.0	0.5	33.0	0.6	358.0	0.2	24.0	1.2	24.0	0.9	256	14:14:52
347.0	0.4	33.0	0.7	358.0	0.2	24.0	1.2	24.0	0.8	257	14:15:23
347.0	0.5	33.0	0.7	358.0	0.2	24.0	1.1	24.0	0.9	258	14:15:54
348.0	0.5	32.0	0.6	358.0	0.0	24.0	1.3	24.0	0.9	259	14:16:24
347.0	0.2	34.0	0.6	358.0	0.3	22.0	1.2	22.0	0.9	260	14:16:55
347.0	0.2	33.0	0.7	357.0	0.4	22.0	1.2	24.0	0.9	261	14:17:26
348.0	0.5	34.0	0.7	357.0	0.3	24.0	1.1	22.0	0.9	262	14:17:56
347.0	0.2	33.0	0.7	357.0	0.4	23.0	1.2	24.0	0.9	263	14:18:27
347.0	0.2	34.0	0.6	358.0	0.4	24.0	1.1	22.0	1.0	264	14:18:58
347.0	0.2	33.0	0.7	358.0	0.5	25.0	1.2	23.0	0.9	265	14:19:28
347.0	0.2	34.0	0.5	358.0	0.3	22.0	1.1	22.0	0.9	266	14:19:59
348.0	0.2	33.0	0.6	358.0	0.2	25.0	1.3	23.0	0.9	267	14:20:30
347.0	0.2	33.0	0.7	357.0	0.6	25.0	1.1	23.0	0.9	268	14:21:00
347.0	0.0	34.0	0.7	357.0	0.5	22.0	1.1	23.0	0.9	269	14:21:31
347.0	0.0	34.0	0.6	358.0	0.5	23.0	1.2	22.0	1.0	270	14:22:01
347.0	0.0	33.0	0.7	358.0	0.2	25.0	1.2	24.0	0.9	271	14:22:32
347.0	0.0	33.0	0.6	357.0	0.3	25.0	1.2	23.0	0.8	272	14:23:03
346.0	0.2	34.0	0.5	357.0	0.4	23.0	1.2	22.0	0.9	273	14:23:33
347.0	0.2	34.0	0.7	358.0	0.5	24.0	1.2	22.0	0.9	274	14:24:04
347.0	0.0	33.0	0.7	357.0	0.5	22.0	1.2	23.0	1.0	275	14:24:35

T1	T2	T3	D72	T3	D72	T4	D72	T5	D75	E	HOFA
147.0	0.0	32.0	0.5	357.0	0.0	25.0	1.1	23.0	0.8	0	14:25:14
147.0	0.0	32.0	0.5	357.0	0.0	25.0	1.1	23.0	0.8	1	14:25:25
147.0	0.0	32.0	0.3	357.0	0.0	24.0	1.2	24.0	0.7	2	14:25:36
147.0	0.0	32.0	0.7	357.0	0.0	23.0	1.1	24.0	0.8	3	14:25:47
147.0	0.0	32.0	0.3	357.0	0.0	22.0	1.1	23.0	1.0	4	14:25:58
147.0	0.0	32.0	0.5	357.0	0.0	22.0	1.2	22.0	0.9	5	14:26:09
147.0	0.0	32.0	0.5	357.0	0.0	26.0	1.2	24.0	0.8	6	14:26:19
147.0	0.5	32.0	0.3	357.0	0.0	22.0	1.2	22.0	0.9	7	14:26:30
147.0	0.0	32.0	0.3	358.0	0.0	24.0	1.2	24.0	0.9	8	14:26:41
147.0	0.3	32.0	0.5	357.0	0.0	24.0	1.1	22.0	0.9	9	14:26:52
147.0	0.5	32.0	0.7	357.0	0.0	23.0	1.1	24.0	0.9	10	14:27:03
147.0	0.0	32.0	0.7	357.0	0.0	25.0	1.2	23.0	0.8	11	14:27:14
146.0	0.0	32.0	0.5	357.0	0.3	24.0	1.2	24.0	0.8	12	14:27:25
146.0	0.5	33.0	0.7	357.0	0.0	22.0	1.2	23.0	0.8	13	14:27:36
147.0	0.5	34.0	0.5	357.0	0.0	22.0	1.2	22.0	0.8	14	14:27:46
147.0	0.0	34.0	0.7	357.0	0.0	24.0	1.2	22.0	0.8	15	14:27:57
147.0	0.5	33.0	0.5	357.0	0.3	25.0	1.3	24.0	1.0	16	14:28:08
145.0	0.7	33.0	0.7	356.0	0.4	23.0	0.9	24.0	0.8	17	14:28:19
146.0	27.3	34.0	0.5	257.0	17.4	24.0	1.2	22.0	0.8	18	14:28:30
184.0	15.7	33.0	0.6	193.0	15.7	25.0	1.2	24.0	0.9	19	14:28:41
145.0	10.0	34.0	0.9	151.0	10.4	22.0	1.2	23.0	0.8	20	14:28:52
119.0	6.5	34.0	0.7	124.0	7.1	23.0	1.2	22.0	0.9	21	14:29:03
100.0	4.6	34.0	0.5	104.0	5.1	24.0	1.1	22.0	0.9	22	14:29:13
64.0	4.1	33.0	0.7	68.0	4.0	25.0	1.2	24.0	0.9	23	14:29:24
73.0	2.9	33.0	0.7	76.0	2.9	24.0	1.0	24.0	0.9	24	14:29:35
65.0	2.2	34.0	0.7	67.0	2.2	22.0	1.1	22.0	0.9	25	14:29:46
59.0	1.4	33.0	0.6	61.0	1.5	25.0	1.3	23.0	1.0	26	14:29:57
55.0	1.1	32.0	0.9	56.0	1.3	24.0	1.1	24.0	0.8	27	14:30:08
51.0	0.9	34.0	0.5	52.0	1.1	22.0	1.3	23.0	0.8	28	14:30:19
46.0	0.8	34.0	0.6	49.0	1.0	23.0	1.2	22.0	0.9	29	14:30:30
45.0	0.6	34.0	0.7	47.0	0.6	24.0	1.1	22.0	0.9	30	14:30:40
43.0	0.6	33.0	0.5	45.0	0.7	25.0	1.3	24.0	0.9	31	14:30:51
42.0	0.5	33.0	0.5	43.0	0.5	23.0	1.1	24.0	0.9	32	14:31:02
41.0	0.5	34.0	0.7	42.0	0.5	23.0	0.9	22.0	0.8	33	14:31:13
41.0	0.3	33.0	0.7	41.0	0.3	24.0	1.1	24.0	0.9	34	14:31:24
40.0	0.0	34.0	0.5	41.0	0.0	22.0	1.3	22.0	0.8	35	14:31:35
39.0	0.5	32.0	0.6	41.0	0.0	24.0	1.0	24.0	0.8	36	14:31:46
38.0	0.3	34.0	0.6	40.0	0.0	22.0	1.3	22.0	0.8	37	14:31:57
38.0	0.0	33.0	0.5	40.0	0.0	25.0	1.2	24.0	0.9	38	14:32:07
37.0	0.4	34.0	0.5	39.0	0.0	22.0	1.3	23.0	0.7	39	14:32:18
37.0	0.3	33.0	0.6	39.0	0.0	25.0	1.3	24.0	0.8	40	14:32:29
37.0	0.0	34.0	0.7	38.0	0.5	25.0	1.1	22.0	0.9	41	14:32:40
36.0	0.4	34.0	0.7	38.0	0.3	22.0	1.0	23.0	0.8	42	14:32:51
36.0	0.0	33.0	0.7	38.0	0.3	25.0	1.1	24.0	0.8	43	14:33:02
36.0	0.0	35.0	0.8	37.0	0.5	23.0	1.2	22.0	0.9	44	14:33:13
35.0	0.5	33.0	0.8	37.0	0.0	23.0	1.1	24.0	0.8	45	14:33:24
35.0	0.0	33.0	0.7	37.0	0.0	24.0	1.1	24.0	0.8	46	14:33:34
35.0	0.0	34.0	0.6	37.0	0.0	26.0	1.4	23.0	0.8	47	14:33:45
35.0	0.0	35.0	0.6	36.0	0.5	23.0	1.1	22.0	0.9	48	14:33:56
35.0	0.4	34.0	0.6	36.0	0.3	22.0	1.2	23.0	0.9	49	14:34:07
34.0	0.3	33.0	0.7	36.0	0.0	25.0	1.3	23.0	0.8	50	14:34:18
35.0	0.3	35.0	0.7	36.0	0.3	22.0	1.2	22.0	0.8	51	14:34:29
34.0	0.0	33.0	0.3	35.0	0.4	23.0	1.0	24.0	0.8	52	14:34:40

34.0	0.0	34.0	0.5	36.0	0.5	24.0	1.1	22.0	0.9	53	14:34:51
34.0	0.1	35.0	0.7	35.0	0.0	24.0	1.1	22.0	0.9	54	14:35:01
34.0	0.5	35.0	0.9	35.0	0.0	25.0	1.1	22.0	1.1	55	14:35:12
35.0	0.0	35.0	0.8	35.0	0.7	25.0	1.1	24.0	0.8	56	14:35:23
35.0	0.1	34.0	0.8	35.0	0.0	24.0	1.1	22.0	0.9	57	14:35:34
35.0	0.0	34.0	0.7	34.0	0.3	22.0	1.1	22.0	0.9	58	14:35:45
35.0	0.0	34.0	0.5	35.0	0.5	25.0	1.1	22.0	0.9	59	14:35:56
35.0	0.0	33.0	0.3	34.0	0.4	25.0	1.1	25.0	1.0	60	14:36:07
35.0	0.3	35.0	1.0	34.0	0.0	25.0	0.9	22.0	0.9	61	14:36:18
35.0	0.3	34.0	0.5	34.0	0.0	24.0	1.1	22.0	1.1	62	14:36:28
32.0	0.4	33.0	0.5	34.0	0.0	25.0	1.1	24.0	0.9	63	14:36:39
32.0	0.5	33.0	0.5	34.0	0.0	23.0	1.1	24.0	0.9	64	14:36:50
32.0	0.4	35.0	1.0	34.0	0.0	23.0	1.0	22.0	1.1	65	14:37:01
32.0	0.0	33.0	0.7	34.0	0.7	26.0	1.1	24.0	0.9	66	14:37:12
32.0	0.0	34.0	0.6	34.0	0.0	23.0	1.1	24.0	0.9	67	14:37:23
32.0	0.0	34.0	0.7	34.0	0.0	22.0	1.1	23.0	0.8	68	14:37:34
32.0	0.0	34.0	0.7	33.0	0.5	22.0	1.2	22.0	0.9	69	14:37:45
32.0	0.0	34.0	0.5	34.0	0.5	25.0	1.2	22.0	0.8	70	14:37:55
32.0	0.0	33.0	0.5	33.0	0.4	25.0	1.1	24.0	1.0	71	14:38:06
32.0	0.0	34.0	0.5	33.0	0.0	22.0	1.3	23.0	0.9	72	14:38:17
32.0	0.3	35.0	0.7	33.0	0.0	22.0	1.1	22.0	0.9	73	14:38:28
31.0	0.4	35.0	0.6	33.0	0.0	24.0	1.3	22.0	0.9	74	14:38:39
31.0	0.3	33.0	0.9	33.0	0.0	25.0	1.0	23.0	0.9	75	14:38:50
31.0	0.3	33.0	0.9	33.0	0.0	24.0	1.1	25.0	1.2	76	14:39:01
31.0	0.3	35.0	0.8	33.0	0.0	22.0	1.4	21.0	1.0	77	14:39:12
31.0	0.0	34.0	0.5	33.0	0.5	24.0	1.2	22.0	0.8	78	14:39:22
31.0	0.0	33.0	0.5	33.0	0.5	25.0	1.2	24.0	0.8	79	14:39:33
31.0	0.0	33.0	0.9	32.0	0.4	23.0	1.2	24.0	0.9	80	14:39:44
31.0	0.0	35.0	1.0	32.0	0.0	23.0	1.0	22.0	0.9	81	14:39:55
31.0	0.0	34.0	0.7	32.0	0.3	24.0	1.2	22.0	1.1	82	14:40:06
31.0	0.0	32.0	0.8	33.0	0.4	23.0	1.3	24.0	1.1	83	14:40:17
31.0	0.0	35.0	1.0	32.0	0.3	23.0	0.9	22.0	0.9	84	14:40:28
31.0	0.3	34.0	0.9	32.0	0.0	25.0	1.0	24.0	0.9	85	14:40:39
30.0	0.5	34.0	0.7	32.0	0.0	22.0	1.0	24.0	0.9	86	14:40:49
30.0	0.0	34.0	0.5	32.0	0.0	24.0	1.1	22.0	1.0	87	14:41:00
30.0	0.0	34.0	0.7	32.0	0.3	24.0	1.0	24.0	1.0	88	14:41:11
30.0	0.5	35.0	0.8	32.0	0.0	24.0	1.1	22.0	1.0	89	14:41:22
30.0	0.0	33.0	0.8	32.0	0.0	23.0	1.1	24.0	0.8	90	14:41:33
30.0	0.0	33.0	0.7	32.0	0.0	25.0	1.3	24.0	0.8	91	14:41:44
30.0	0.0	35.0	0.7	32.0	0.0	23.0	1.0	22.0	1.0	92	14:41:55
30.0	0.0	33.0	0.6	32.0	0.0	25.0	1.3	25.0	1.0	93	14:42:06
30.0	0.0	34.0	0.5	32.0	0.3	22.0	1.5	23.0	0.9	94	14:42:16
30.0	0.3	33.0	0.9	32.0	0.0	25.0	1.3	24.0	0.9	95	14:42:27
29.0	0.4	33.0	0.8	31.0	0.4	23.0	1.0	24.0	0.9	96	14:42:38
30.0	0.0	35.0	0.9	31.0	0.5	23.0	1.1	22.0	0.9	97	14:42:49
30.0	0.3	34.0	0.7	31.0	0.3	25.0	1.1	23.0	1.1	98	14:43:00
30.0	0.0	34.0	0.7	31.0	0.3	22.0	1.3	23.0	0.9	99	14:43:11
30.0	0.0	34.0	0.8	30.0	0.3	25.0	1.2	22.0	1.2	100	14:43:22
30.0	0.3	33.0	0.6	31.0	0.0	25.0	1.0	24.0	1.0	101	14:43:33
29.0	0.3	34.0	0.6	31.0	0.0	22.0	1.3	23.0	1.1	102	14:43:43
30.0	0.0	34.0	0.6	31.0	0.3	24.0	1.3	22.0	1.0	103	14:43:54
30.0	0.4	33.0	0.5	31.0	0.0	25.0	1.3	25.0	1.1	104	14:44:05
30.0	0.5	35.0	0.9	31.0	0.0	24.0	1.2	22.0	1.0	105	14:44:16
29.0	0.5	34.0	0.9	31.0	0.0	22.0	1.2	23.0	1.0	106	14:44:27
29.0	0.3	34.0	0.7	31.0	0.0	26.0	1.3	24.0	1.0	107	14:44:38
29.0	0.0	33.0	0.9	31.0	0.0	24.0	1.0	24.0	0.9	108	14:44:49

29.0	0.0	35.0	0.9	21.0	0.7	23.0	1.7	22.0	0.9	109	14:45:00
29.0	0.0	35.0	0.6	21.0	0.4	25.0	1.0	25.0	1.1	110	14:45:10
29.0	0.0	35.0	0.8	21.0	0.4	27.0	1.0	22.0	0.7	111	14:45:21
28.0	0.3	33.0	0.8	21.0	0.4	25.0	1.0	25.0	1.0	112	14:45:32
29.0	0.0	34.0	0.8	21.0	0.4	24.0	1.1	22.0	1.1	113	14:45:43
29.0	0.3	34.0	0.8	20.0	0.3	23.0	1.2	23.0	1.0	114	14:45:54
29.0	0.0	34.0	0.8	20.0	0.3	25.0	1.1	23.0	1.0	115	14:46:05
29.0	0.3	34.0	0.9	20.0	0.2	23.0	1.2	24.0	0.9	116	14:46:16
29.0	0.0	34.0	0.9	20.0	0.3	25.0	1.1	22.0	1.0	117	14:46:27
29.0	0.0	35.0	0.8	20.0	0.3	23.0	1.0	22.0	1.1	118	14:46:37
29.0	0.3	34.0	0.8	20.0	0.3	23.0	1.2	24.0	0.9	119	14:46:48
29.0	0.0	33.0	0.9	20.0	0.3	24.0	1.0	24.0	0.9	120	14:46:59
28.0	0.5	33.0	0.8	20.0	0.3	25.0	1.0	24.0	1.0	121	14:47:10
28.0	0.3	35.0	0.8	21.0	0.7	24.0	1.3	22.0	1.1	122	14:47:21
28.0	0.0	33.0	0.6	20.0	0.3	25.0	1.2	25.0	1.2	123	14:47:32
28.0	0.3	35.0	0.9	20.0	0.3	23.0	1.2	21.0	1.3	124	14:47:43
28.0	0.0	33.0	0.8	20.0	0.3	24.0	1.2	25.0	1.0	125	14:47:54
28.0	0.0	34.0	0.7	29.0	0.4	25.0	1.2	23.0	1.0	126	14:48:04
28.0	0.0	35.0	0.8	20.0	0.3	23.0	1.2	22.0	1.0	127	14:48:15
28.0	0.0	35.0	0.8	20.0	0.3	22.0	1.2	23.0	1.1	128	14:48:26
28.0	0.3	34.0	0.8	20.0	0.3	23.0	1.3	24.0	1.0	129	14:48:37
28.0	0.0	33.0	0.8	20.0	0.3	26.0	1.0	24.0	1.1	130	14:48:48
28.0	0.0	35.0	0.8	20.0	0.3	22.0	1.3	23.0	1.0	131	14:48:59
28.0	0.0	34.0	0.8	20.0	0.3	26.0	1.0	24.0	0.9	132	14:49:10
28.0	0.3	34.0	0.8	20.0	0.5	25.0	1.0	23.0	1.0	133	14:49:21
28.0	0.0	34.0	0.8	20.0	0.5	25.0	1.1	23.0	1.1	134	14:49:31
28.0	0.0	33.0	0.7	29.0	0.5	26.0	1.1	24.0	0.9	135	14:49:42
28.0	0.0	34.0	0.8	29.0	0.0	23.0	1.2	24.0	0.9	136	14:49:53
28.0	0.0	34.0	0.8	29.0	0.3	23.0	1.2	24.0	1.1	137	14:50:04
28.0	0.0	34.0	0.7	29.0	0.0	23.0	1.0	24.0	1.0	138	14:50:15
28.0	0.0	34.0	0.8	29.0	0.0	22.0	1.4	23.0	1.0	139	14:50:26
28.0	0.3	35.0	0.8	29.0	0.0	25.0	1.1	22.0	1.0	140	14:50:37
28.0	0.3	33.0	0.7	29.0	0.0	25.0	1.0	24.0	1.2	141	14:50:48
28.0	0.0	33.0	0.8	29.0	0.3	24.0	1.3	25.0	1.0	142	14:50:58
27.0	0.4	35.0	0.9	29.0	0.4	23.0	1.1	22.0	1.2	143	14:51:09
28.0	0.3	33.0	0.8	20.0	0.3	25.0	1.3	25.0	1.2	144	14:51:20
27.0	0.5	35.0	0.8	29.0	0.0	23.0	1.0	22.0	1.1	145	14:51:31
28.0	0.5	33.0	0.8	29.0	0.0	25.0	1.3	24.0	0.9	146	14:51:42
27.0	0.5	35.0	0.8	29.0	0.3	23.0	1.3	23.0	1.0	147	14:51:53
27.0	0.4	33.0	0.8	29.0	0.0	26.0	1.3	24.0	0.8	148	14:52:04
27.0	0.5	34.0	0.7	29.0	0.3	22.0	1.2	23.0	1.0	149	14:52:15
27.0	0.0	35.0	0.7	29.0	0.0	24.0	0.9	22.0	1.1	150	14:52:25
27.0	0.0	35.0	0.9	29.0	0.3	24.0	1.2	22.0	1.1	151	14:52:36
27.0	0.0	34.0	0.8	29.0	0.0	25.0	1.3	23.0	1.1	152	14:52:47
27.0	0.3	33.0	0.9	29.0	0.0	26.0	1.3	24.0	1.0	153	14:52:58
27.0	0.3	34.0	0.8	29.0	0.0	26.0	1.4	24.0	0.9	154	14:53:09
27.0	0.0	33.0	0.8	29.0	0.0	26.0	1.2	24.0	1.0	155	14:53:20
27.0	0.3	33.0	0.8	29.0	0.4	26.0	1.3	24.0	1.0	156	14:53:31
27.0	0.0	34.0	0.8	29.0	0.0	26.0	1.2	23.0	1.0	157	14:53:42
27.0	0.0	34.0	0.8	29.0	0.3	25.0	1.1	23.0	1.2	158	14:53:52
27.0	0.0	34.0	0.8	29.0	0.4	25.0	1.1	23.0	1.2	159	14:54:03
27.0	0.0	34.0	0.8	29.0	0.4	25.0	1.1	23.0	1.1	160	14:54:14
27.0	0.3	33.0	0.7	29.0	0.5	26.0	1.1	24.0	1.0	161	14:54:25
27.0	0.0	33.0	0.6	28.0	0.5	26.0	1.1	24.0	0.8	162	14:54:36
27.0	0.0	34.0	0.7	29.0	0.5	26.0	1.1	24.0	0.9	163	14:54:47
27.0	0.0	33.0	1.0	23.0	0.5	25.0	1.1	24.0	1.0	164	14:54:58

27.0	0.3	33.0	0.8	22.0	1.0	24.0	1.1	25.0	1.0	165	14:55:09
27.0	0.0	33.0	0.6	22.0	1.0	24.0	1.2	25.0	1.1	166	14:55:17
27.0	0.0	34.0	0.8	22.0	0.0	23.0	1.1	24.0	0.9	167	14:55:30
27.0	0.0	35.0	0.7	22.0	0.0	23.0	1.1	23.0	1.0	168	14:55:41
27.0	0.0	35.0	0.8	22.0	1.3	22.0	1.3	23.0	1.0	169	14:55:52
27.0	0.0	35.0	0.8	22.0	0.0	24.0	1.3	22.0	1.3	170	14:56:07
27.0	0.0	35.0	1.0	22.0	0.3	25.0	1.1	23.0	1.0	171	14:56:14
27.0	0.3	34.0	0.8	22.0	0.3	25.0	1.1	23.0	1.1	172	14:56:25
27.0	0.0	35.0	0.9	22.0	0.3	24.0	1.1	22.0	1.1	173	14:56:36
27.0	0.0	35.0	0.8	22.0	0.3	23.0	1.2	23.0	0.9	174	14:56:46
27.0	0.3	34.0	0.8	22.0	0.0	23.0	1.2	24.0	1.0	175	14:56:57
27.0	0.0	33.0	0.9	22.0	0.3	24.0	1.3	25.0	1.2	176	14:57:06
27.0	0.0	33.0	0.9	22.0	0.0	25.0	1.2	25.0	1.1	177	14:57:19
26.0	0.4	33.0	0.8	22.0	0.0	24.0	1.1	25.0	1.2	178	14:57:30
26.0	0.5	33.0	0.9	22.0	0.3	25.0	1.2	25.0	1.1	179	14:57:41
27.0	0.5	33.0	1.0	22.0	0.3	26.0	1.3	24.0	0.9	180	14:57:52
26.0	0.5	35.0	0.8	22.0	0.0	25.0	1.0	23.0	1.0	181	14:58:03
26.0	0.5	35.0	0.8	22.0	0.3	23.0	1.2	23.0	1.1	182	14:58:13
26.0	0.4	34.0	0.7	22.0	0.0	23.0	1.2	24.0	0.9	183	14:58:24
26.0	0.3	33.0	0.8	22.0	0.0	24.0	0.9	25.0	1.1	184	14:58:35
26.0	0.0	33.0	0.8	22.0	0.0	25.0	1.0	25.0	0.9	185	14:58:46
26.0	0.3	34.0	0.7	22.0	0.0	26.0	1.2	24.0	0.9	186	14:58:57
26.0	0.3	34.0	0.7	22.0	0.3	25.0	1.1	23.0	1.0	187	14:59:08
26.0	0.3	34.0	0.8	22.0	0.3	25.0	1.3	23.0	1.1	188	14:59:19
26.0	0.0	34.0	0.9	22.0	0.0	26.0	1.2	23.0	1.1	189	14:59:30
26.0	0.0	34.0	0.8	22.0	0.0	25.0	1.1	23.0	1.1	190	14:59:40
26.0	0.3	34.0	0.8	22.0	0.0	26.0	1.4	24.0	1.0	191	14:59:51
26.0	0.0	33.0	0.9	22.0	0.3	25.0	0.9	25.0	1.0	192	15:00:02
26.0	0.3	33.0	0.8	22.0	0.0	24.0	1.2	25.0	1.1	193	15:00:13
26.0	0.0	35.0	0.8	22.0	0.0	23.0	1.2	23.0	0.9	194	15:00:24
26.0	0.0	34.0	0.8	27.0	0.3	26.0	1.3	24.0	1.0	195	15:00:35
26.0	0.0	34.0	0.8	22.0	0.4	23.0	1.1	24.0	1.1	196	15:00:46
26.0	0.0	34.0	0.8	22.0	0.5	25.0	1.0	23.0	0.9	197	15:00:57
26.0	0.0	34.0	0.7	22.0	0.5	23.0	1.2	24.0	1.1	198	15:01:07
26.0	0.0	35.0	0.8	22.0	0.5	24.0	1.2	22.0	1.0	199	15:01:18
26.0	0.0	33.0	0.8	22.0	0.5	26.0	1.2	24.0	0.9	200	15:01:29