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Overall Analysis of Meteorological Information in the Daeduk
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本 報 告 書 를 “大 德 原 子 力 施 設 周 邊 氣 象 情 報 綜 合 解 析 에 關 한 運 營”
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要 約 文

I. 題 目

大德 原子力施設 周邊 氣象情報 綜合解析

II. 運營의 目的 및 必要性

放射性 物質을 취급하는 施設이 密集되어 있는 우리 연구소 敷地는 地形特性上 보다 상세한 氣象觀測을 필요로 한다. 단일 觀測地點에서 수집되는 資料에 의존하여 放射性物質의 대기중 擴散을 단순한 직선적 正規分布로 해석하는 모델은 복잡한 地形에서 일어나는 氣象狀態를 적절히 반영할 수 없다. 따라서, 입자의 軌跡을 3차원 공간에서 追跡하는 방법으로 時間과 空間에 따른 擴散을 把握하는 數值 모델이 요구되며, 이를 위해서는 세밀한 觀測資料가 필요하다.

研究所 敷地內의 氣象觀測과 分析을 目的으로 하고 있는 本 運營課題에서는 敷地選定, 氣象塔의 設計, 觀測資料의 認知 및 處理, 無線전송 및 實時間 資料의 화면처리, 자료저장, 擴散 및 被曝모델과의 온라인 구성등에 있어, 새로운 概念의 合理的 運營을 시도함으로써 보다 신속하고 정확한 방사능확산 및 주민의 피폭예측이 가능하게 되었다. 氣象塔의 點檢 및 補修와 觀測器機의 補修·維持는 精確한 觀測資料의 확보를 위해 반드시 필요한 事項이며, 이는 專門家의 계속적인 點檢과 補完을 필요로 한다. 觀測된 氣象資料는 收集, 分析되어져서 敷地內 放射性 物質 排出施設 別로 環境影響評價에 이용되며, 氣象資料處理 시스템과 非常時 放射線被曝解析 시스템간의 온라인화로 사고시에는 신속한 피폭평가에 이용할 수 있다.

III. 運營의 內容 및 實績

氣象塔 維持·補修와 昇降機 點檢, 氣象觀測器機의 較正, 補修作業등을 수행하였다. 67 m, 27 m, 10 m 높이에서의 年間 風向, 風速, 溫度, 濕度와 地表上에서의 溫度, 濕度, 氣壓, 日射, 降雨, 視程 등의 자료를 수집하였으며 수집된 자료를 統計處理하여 分析하였다. 이 자료는 “대덕원자력관련시설의 운영중 방사선환경영향평가” 과제의 수행을 통하여 하나로와 환경관리센터, 한국원전연료주식회사의 분기별 환경영향평가에 사용되었다.

DAS에서 수집된 자료는 無線 모뎀을 통하여 氣象情報 處理 시스템에 전달되며 이는 正常稼動 및 事故時 環境영향 평가 시스템과 on-line으로 연결되어 氣象資料의 實時間 이용이 가능하도록 構成되어있다.

IV. 運營結果 및 活用に 對한 建議

작은 구릉과 山으로 둘러싸인 大德原子力團地는 氣象特性이 매우 複雜하게 나타나는 代表的인 地域이다. 따라서 原子力施設의 정상가동 및 非常事態에 대한 放射性 物質의 擴散을 精確히 豫測하기 위해서는 여러 곳의 高度別 氣象觀測이 동시에 施行되어야 한다. 大德原子力團地에서 試圖되고 있는 綜合氣象網 構成 및 被曝解析시스템은 이런 조건을 만족시키면서 그 개념과 구성이 古典的 方式을 뛰어넘는 先進된 네트워크로 수립되고 있다. 한편 80m 이상의 高空氣象觀測이 追加되어야 역전층의 발달과정 및 여러가지 종합적 기상 특성이 分析될 수 있을 것으로 본다.

SUMMARY

I. Project Title

Overall Analysis of Meteorological Information in the Daeduk Nuclear Complex

II. Objective and Importance of the Project

Continuous measurement of detailed meteorological parameters is needed at several locations in the vicinity of the Daeduk nuclear site in order to assess the atmospheric diffusion of radioactive effluents realistically. A numerical diffusion model requiring such informations has been already developed and will be applied for more accurate assessment which can simulate time-dependent and 3-dimensional distribution of radioactive effluents. A classical straight-line Gaussian model using the one-point meteorological data can not consider the diffusion characteristics in such mountaineous region.

Meteorological towers and related network have been operated to obtain the meteorological data necessary for rapid and accurate assessment of atmospheric diffusion of the radioactive effluents and exposure dose of the population. Those tower and network were designed with a well-organized concept in several aspects of site selection, tower structure, sensor installation, data acquisition system, wireless transmission of measured signal and real-time display of processed data, its storage, and on-line interface with the computer model of diffusion and exposure. Deliberate maintenance with

routine calibration by experts should be followed in order to assure the data quality, even if these systems were well established.

Statistical analysis with collected data can be directly applied to the environmental assessments for the normal operations of several nuclear facilities in the site. And another objective function of meteorological measurement is to enable a real-time dose assessment upon a potential emergency. In order to meet these real-time requirements, on-line network system will be upgraded continuously in future.

III. Scope and Contents of the Project

Inspection and repair of tower structure and lift, instrument calibration have been done. Wind direction, wind speed, temperature, and humidity have been measured at 67 m, 27 m and 10 m height, respectively and statistically analyzed. Temperature, humidity, atmospheric pressure, solar radiation, precipitation, and visibility have been measured at surface and analyzed with statistical methods. The results have been used to analysis the environmental effect of radiation for the "Estimation of Radiation Exposure Dose due to the Operation of Daeduk Nuclear Facilities" project.

Wireless data transmission to MIPS(Meteorological Information Processing System) has been done after collection in the DAS(data acquisition system) where environmental assessment can be done by the developed simulation programs in both cases of normal operation and emergency.

IV. Results and Proposal for Applications

Daeduk site is a typical complex terrain surrounded with ridges and

mountains. Vertical wind profiles should be measured in order to assess more accurately the atmospheric diffusion of radioactive effluents in an accident as well as in normal operation. Integrated MIPS has been established to meet these requirements, based on newly published guidelines concerning the meteorological measurement after TMI-2 accident in U. S. A.

It is recommended that a set of radiosonde system should be additionally operated at the site in order to investigate the development of inversion layer and the characteristics of synoptic meteorology.

目 次

第 1 章 序 論	11
第 2 章 本 論	13
第 1 節 運營內容 및 方法	13
1. 氣象塔 DAS 및 관측기기의 구성	13
가. Data logger	13
나. 觀測器機	17
다. 觀測器機 Interface	20
2. 觀測器機의 校正 및 維持管理	22
가. 觀測器機의 校正	22
나. 觀測器機의 維持管理	24
3. 氣象塔 維持管理	26
가. 氣象塔 點檢	26
나. 昇降機 點檢	27
4. 氣象塔 運營	28
가. 氣象觀測資料의 收集 및 記錄	28
나. 氣象觀測資料의 分析	31
5. 無線局 運營	32
第 2 節 運營結果 및 考察	36
1. 觀測器機 및 氣象塔의 維持管理	36
2. 觀測資料 收集	36
3. 觀測資料 分析	36
第 3 章 結論 및 建議事項	113
參考文獻	115
附錄: 기상탑 운영일지, 기상관측기기 검사·교정 기록부	117

그림 目 次

그림 1. 氣象塔 觀測器機의 構成	14
그림 2. 局地規模의 DAS 및 H/W 構成	15
그림 3. 季節別 바람장미	50
그림 4. 年間 바람장미	54

表 目 次

표 1. 氣象觀測資料의 種類 및 特性	30
표 2. 風向의 標準偏差에 따른 大氣安定度	33
표 3. 氣溫減率에 따른 大氣安定度	33
표 4. 日射와 風速에 따른 大氣安定度	34
표 5. 月別 氣象觀測 및 결측횟수	37
표 6. 年間 氣象觀測 및 결측횟수	49
표 7. 氣象要素의 月別 통계값	57
표 8. 氣象要素의 年間 통계값	105
표 9. 風向, 風速 및 大氣安定度別 發生頻度	109

第 1 章 序 論

原子力施設の 가동에 따른 放射性物質의 환경 방출시 放射性物質의 大氣中 擴散, 移動, 침적 등의 실제 상황을 정확히 評價하기 위해서는, 면밀한 氣象 감시망이 종합적으로 구성되고 自動化되어야 한다. 이는 1979년 TMI-2 原電事故 以前까지 운영 및 관리되던 古典的 氣象監視 체계가 事故時 비상대응조치에 無用之物이 된 배경에서, 氣象觀測 및 放射性物質의 舉動에 대한 감시 체계에 일대 변혁이 필수적인 것으로 인식되었다. 따라서 TMI 사고 이후 반드시 수립해야 할 후속조치 사항의 하나로 監視網의 자동화와 관련한 권고사항이 제시되었으며^{1,2)}, 歐美 各國에서는 이를 이미 시행 중에 있다.

단일 氣象塔으로부터 수집되는 資料에 의존했던 既存의 환경 방사능의 확산 및 침적 예측은 장기간에 걸쳐 放射性物質이 통계적으로 風下方向上(downwind direction) 단순한 직선적 정규 분포를 취할 것이라는 비현실적 가정에 기초하고 있다. 그러나 이 방법으로는 原子力施設 事故와 같이 단시간에 복잡한 지형과 風向에 따라 변화하는 放射性物質의 流體 力學的 擴散에 대한 예측은 불가능하게 되었다. 따라서 기존의 형식적 氣象觀測을 지양하고 原子力施設의 非常事態時 신속한 對應 體制의 樹立 및 運營이 필요하게 되었다.

本 運營課題에서는 이를 위해서, 氣象塔의 3개 고도별 風向, 風速, 溫度, 濕도와 1.5 m에서의 氣壓, 日射量, 溫度, 濕度, 降雨量, 視程 距離(visibility) 등의 氣象 資料를 연속 측정하고 on-line으로 연결하여 電算 處理하고 있다. DAS를 통하여 수집된 자료는 무선모뎀 (radio frequency MODEM)을 통하여 한국원자력연구소 제 1 연구동에 위치한 기상정보처리시스템 (Meteorological Information Processing System : MIPS)으로 전달되

어 순간 및 평균 기상 변수치를 도시하면서 자료가 바로 컴퓨터에 저장된다. 각 氣象要素 別로 연속 측정된 자료는 15분 단위로 평균하여 연속 저장하며, 이들 자료를 적절한 algorithm으로 통계 처리하였다. 또한 시간에 따른 變化量을 계속 display할 뿐 아니라, 해당 지역에 적합한 風速場 및 확산 모델로 방사능의 현 시각 해당 위치에서의 분포를 연속적으로 해석해 주는 전산 시스템도 구성·운영하고 있다.

第 2 章 本 論

第 1 節 運營內容 및 方法

1. 氣象塔 DAS 및 관측기기의 구성

DAS 시스템은 기상 감지기 (sensor), 자료수집기 (data logger), 기상자료 저장 컴퓨터로 구성되어 기상자료를 수집하여 분석한다. 風向, 風速, 溫度, 雨量, 視程距離 등의 기본자료들을 자료수집기에 의하여 수집한 후 자료를 취합하여 기본 관측자료를 만든다. 수집된 관측자료는 5초 간격으로 무선 송신하고 기상자료저장 컴퓨터의 호출시에도 관측자료를 송신하고 자체내에 7일분의 관측치를 저장하고 있어 만약에 있을지도 모르는 통신장애에 대비하도록 설계되었다. 그림 1과 2에 기상탑 관측기기 및 DAS의 構成을 실었다.

가. Data logger

Data logger는 각종 아날로그 신호 (풍향, 풍속, 온도, 기압, 강수 등)를 디지털 신호로 변환하여 데이터를 저장하고 2개의 port를 통하여 자료를 전송하는 기본동작을 한다. 금년에는 빠른 data 수집과 안정된 동작을 위하여 data logger를 교체하였다.

(1) 구성

Data logger는 크게 아날로그 신호변환부, 데이터 처리부, 통신부, 표시부로 구성되어 있다.

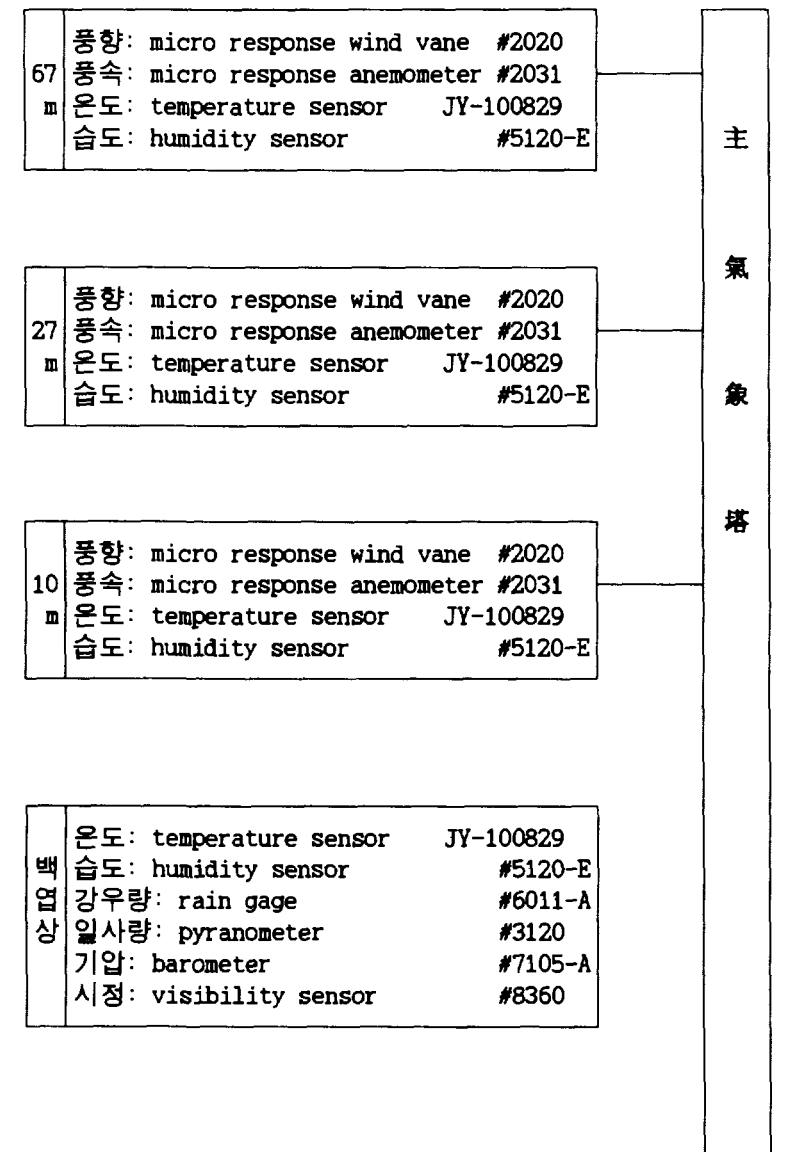


그림 1. 氣象塔 觀測器機의 構成.

(Schematic configuration of measurement equipment in the meteorological tower).

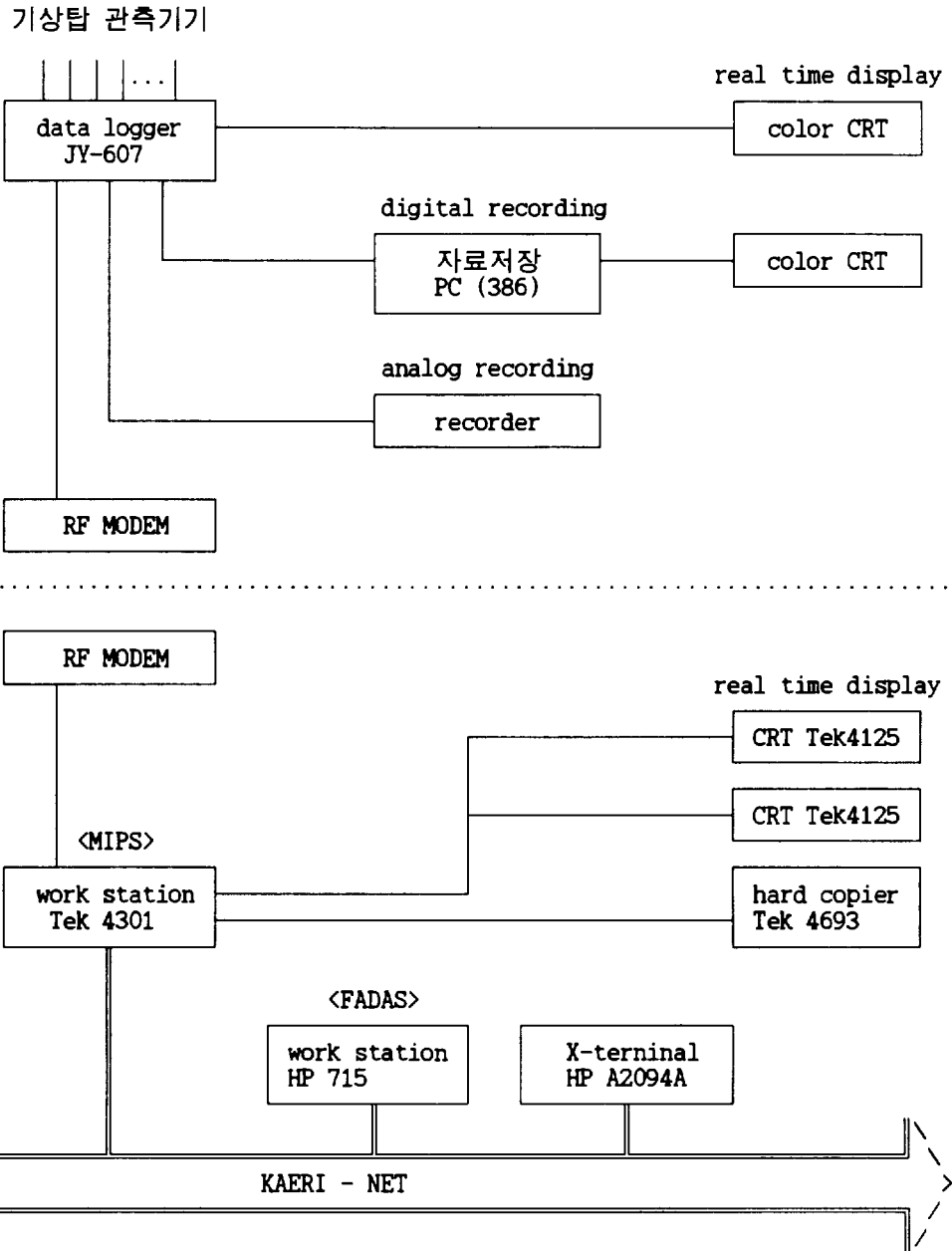


그림 2. 局地規模의 DAS 및 H/W 構成
(Configuration of local DAS and H/W)

(2) 제원

- CPU : 32 bit (i80486DX2-66)
- RAM : 4 MB
- ROM : 32 KB
- 12 bit A/D Channel : 32
- 12 bit D/A Channel : 1
- Counter Channel : 1
- Display : 9" color monitor
- Key Pad : 101 key
- 통신 Port : 2 RS 232C port

(3) A/D 변환기

- A/D Conversion : 12 bit
- Conversion Speed : 25 μ s
- 입력전원 : ± 12 V, 5 V
- MUX을 통하여 아날로그 입력을 받아 12 bit의 디지털로 변환 (0 - 4096)하는 것으로 디지털로 변환되는 자료는 CPU로 보내져 연산처리한다.

(4) D/A 변환기

- D/A Conversion : 12 bit
- Conversion Speed : 10 μ s
- 입력전원 : ± 12 V, 50 V
- CPU로부터 12 bit의 data를 받아 아날로그 출력을 시키는 것으로 기록기 등에 사용한다.

(5) FDD Controller

- 3.5" : 720 KB
- 34 Pin daisy-chain 플랫트 케이블
- FDD controller는 data logger가 처음 start할때 program을 loading한다.

(6) Real Time

- 발진주파수 : 32.768 kHz
- 배터리 : 3.6 V
- Data logger의 전원이 끊어져도 backup 배터리에 의하여 계속 작동된다.

(7) 시리얼 Port

- Port 1 : 3F8-3FF
- Port 2 : 2F8-2FF
- Data logger와 외부와의 자료송신 및 수신을 하기 위한 것이다.

나. 觀測器機

(1) 溫度計 (JY-100829)

- 형 태 : 100 Ω의 백금 4선 RTD 수감부 (JIS 규격)
- 측정범위 : -50 °C ~ +50 °C
- 정 확 도 : ±0.3 °C

이 수감부는 온도의 증가에 따라 순수 금속의 전기 저항값이 변한다는 원리를 이용한 것으로서 선형 상관관계가 뛰어나고 안정성과 감응성

이 좋고 부식되지 않는 백금선을 사용한다. 4선 설계를 한 것은 있을지도 모를 유도저항오차를 최대한도로 자동보상시키기 위한 것이다. 수감부는 JIS 규격에 따라 제작되었다.

(2) 濕度計 (WeatherMeasure 5120-D)

- 형 태 : thin-film capacitor
- 측정범위 : 0 ~ 100% RH
- 정 확 도 : $\pm 2\%$ at 0 ~ 80% RH
 $\pm 3\%$ at 80 ~ 100% RH

습도계는 얇은 막의 정전용량이 습도에 따라 달라지는 것을 이용하여 이를 전기적인 변화로 출력한다.

(3) 風向計 (WeatherMeasure 2020)

- 형 태 : counter balanced tail
- 측정범위 : 0 ~ 360°
- 정 확 도 : $\pm 2^\circ$

풍향의 변화에 따라 날개가 움직이며 날개에 연결된 축의 회전이 5 k Ω 가변저항의 저항을 변화시킨다. 여기에 전압을 가하여 변동된 전압을 측정한다.

(4) 風速計 (WeatherMeasure 2031)

- 형 태 : 3-cup assembly
- 측정범위 : 0 ~ 45 m/sec
- 정 확 도 : ± 0.066 m/sec or 1%

바람이 불면 컵이 회전하며 축에 연결된 직류발전기에서 전기를 발생

시킨다. 이 전압을 측정하면 풍속을 알 수 있다.

(5) 降雨計 (WeatherMeasure 6100-A)

- 형 태 : tipping bucket rain gauge
- 해 상 도 : 0.25 mm
- 정 확 도 : $\pm 5\%$ at 12.7 mm/hr

원통 안에 모아진 빗물이 흘러내려 작은 그릇을 채우면 시소와 같이 움직이면서 빗물을 버리게 되는데 이때 전기적인 펄스를 발생한다. 이 펄스의 수를 세어서 강우량을 측정한다.

(6) 日射計 (WeatherMeasure 3120)

- 형 태 : silicon photovoltaic cell
- 측정범위 : 0 ~ 1500 W/m²
- 정 확 도 : 50 mV/Wm²

실리콘 광전지에 0.35 ~ 1.15 μ 의 태양빛이 쬐면 전기가 발생되며 이를 측정한다.

(7) 氣壓計 (WeatherMeasure 7105-A)

- 형 태 : 압전 소자
- 측정범위 : 600 ~ 1100 hPa
- 정 확 도 : 0.08%

기압의 변화를 압전소자가 감지하여 이를 전기적 신호로 변환한다.

(8) 視程計 (WeatherMeasure 8360)

- 형 태 : active electro-optical sensor

- 측정범위 : 0 ~ 32 km

- 정 확 도 : $\pm 10m$

광 다이오드에서 발산한 빛을 반대쪽에 있는 두 개의 수감부에서 받아들여 비교하므로써 빛이 소산된 양을 계산하여 이를 전기적 신호로 바꾼다.

다. 觀測器機 Interface

(1) 풍향계 Interface

풍향계는 vane과 potentiometer가 한쌍이 되어 풍향을 측정하여 potentiometer의 저항값에 비례하는 전압이 발생하여 그 전압으로 풍향을 측정 기록한다. Potentiometer는 작은 힘에 의해서도 작동되므로 정확한 자료를 얻을 수 있다.

풍향 센서의 출력신호는 5 k Ω 의 port에서 풍향에 대응하는 전압이 출력된다. 변환기에서는 센서에서 출력된 전압을 0 - 10 V로 변환시킨다. 0 V일때는 0 V로, 5 V일때는 10 V로 변환한다. 또한 풍향센서는 안정된 5.0 V의 전원이 필요하므로 변환기에서는 5.0 V의 전원장치가 내장되어 있다.

(2) 風速計 Interface

풍속계는 풍속에 비례하여 발생하는 DC 전압을 측정하여 기록한다. 풍속 센서의 출력신호는 풍속에 대응하는 직류전압으로 출력한다. 변환기에서는 센서에서 출력된 전압을 0 - 10 V로 변환시킨다. 즉, 0 V일때는 0 V로, 0.858 V일때는 8.33 V의 출력으로 변환한다.

(3) 溫度計 Interface

온도 센서의 출력은 Pt-100 constant current 방식으로 온도변화에 의해 출력전압의 변화로 나타난다. 예로 저항이 119.382 Ω 일때는 50 $^{\circ}\text{C}$ 로 표시되고 80.26 Ω 일때는 -50 $^{\circ}\text{C}$ 로 표시되어야 한다.

(4) 濕度計 Interface

센서에서 출력되는 상대습도의 값은 0 - 100 mV의 출력이 0 - 100 %의 상대습도를 나타낸다. Interface는 0 - 100 mV의 입력을 0 - 10 V 출력으로 변환시켜 준다.

(5) 氣壓計 Interface

기압계 interface는 600 hPa일때 2.9000 V, 1100 hPa일때는 5.3167 V의 출력되는 신호를, 600 hPa일때 0 V, 1100 hPa일때는 10 V로 출력되게 변환한다.

(6) 視程計 Interface

視程計는 0 mA 일때 0 V, 1 mA 일때 10 V의 출력이 되도록 변환한다. 0 V는 0 km, 10 V는 32.18 km이다.

(7) 降雨計 Interface

강우센서는 펄스신호이므로 노이즈 제거만 한다.

(8) Radiation Shield Interface

Radiation shield alarm은 high, low 상태를 측정한다.

2. 觀測器機의 校正 및 維持管理

가. 觀測器機의 校正

기상탑의 일상점검과 器機의 校正 및 검사결과 유지를 위하여 기상탑 운영일지와 기상관측기기 검사·교정 기록부를 비치하였으며, 이를 부록에 실었다.

(1) 風向計

器機 校正은 수시로 행하며 校正하기전에 센서를 點檢한다. 器機 作動을 점검하기 위해, 電壓計 또는 멀티메터(multimeter)를 이용하여 可變抵抗을 測定하며 이때 최소 1 k Ω 부터 측정을 시작한다.

저항측정기 導線(test leads)의 極을 점검하고 센서 케이블을 이용하여, 붉은색 선을 檢針機의 陽極에, 검은색 선을 陰極에 둔다. 風向計의 날개가 시계 반대방향으로 움직임에 따라 전압 또는 저항이 증가하는지를 관찰한다.

가변저항기의 總抵抗을 측정하기 위해 흰색 선(+)과 검은색 선(-)을 측정하며 저항이 5,000 Ω \pm 5%가 되는지를 확인한다. 보다 정확한 측정을 위해서는 "make-before-break point" 바로 직전 날개의 최대위치로 서서히 회전시킴으로써 붉은색 선(+)과 검은색 선(-) 사이에서 저항치를 얻으며 수회의 측정치를 평균한다.

센서 하우징(housing)에 북쪽을 가리키는 지시표와 가변저항기의 정렬은, 위에 기술한대로 센서를 측정하고 가변저항기 몸체를 회전시킴으로서 수행된다. 먼저, 가변저항기 몸체를 회전시키기 위해 가변저항기 탑재판에 있는 두개의 고정나사를 느슨하게 한다. 북쪽 지시표를 잡고 서로 일치시켜 전송신호 출력이 5k Ω 또는 0 Ω (3.333V DC 또는 0V AC)을 가리킬

때까지 가변저항기의 몸체를 회전시킨다. 고정나사를 서서히 조이면서 변화를 점검하기 위해 출력을 다시 측정한다. 필요시에는 위의 단계를 반복한다. 교정이 끝난 후 센서를 다시 설치하기 전에 센서의 작동을 확인한다.

(2) 風速計

風速計의 교정은 수시로 행한다. 센서의 출력은 샤프트를 임의의 속도로 회전시켜 기기교정 資料를 내삽하여 결정한다. 風速計의 제너레이터나 샤프트 등이 보수 또는 교체될 때는 항상 기기를 교정해야 한다. 1800, 600 또는 300rpm으로 샤프트를 회전시켜 출력전압을 측정한다. 만일 출력전압이 변하였다면 모듈 입력전압을 재조정하여야 한다.

(3) 溫度計

溫度計의 교정은 수시로 행한다. $\pm 0.05^{\circ}\text{C}$ 까지 정확도를 갖는 표준 溫度測定 장치를 갖춘 정밀 較正函에 센서를 둬으로써 기기교정이 행해진다. 이 측정치는 센서 출력저항과 비교하여 溫度計가 정해진 정확도를 벗어난다면 교체한다. 標準 溫度計와 센서를 비교하는 것은 기기 교정 결과를 점검하는 매우 효과적인 방법이다.

(4) 濕度計

濕度計의 較正은 매 3개월에서 6개월 간격으로 행한다. 3.6 V DC(또는 5.0 VDC) 여기전압과 연결하고, 센서의 출력을 위해 정확성을 갖는 밀리볼트 측정기와 연결한다. 필터를 풀고 외부 보호체를 제거하여 3개의 가변저항기를 끄집어 낸다. R18을 시계반대방향으로 완전히 돌린다. 센서를 低濕度函(LiCl 포화용액: 12% RH)에 넣고 적어도 48시간 동안

둔다. R10을 돌려서 10%로 조정한다. 센서를 저습도함에 꺼내어 高濕度函(K_2SO_4 포화용액: 96% RH)에 넣고 25분 경과 후 밀리볼트가 해당 濕度보다 2% 이하로 될 때까지 R16(SPAN)을 조정한다. 센서를 다시 저습도함에 25분간 집어넣어 R10을 돌려서 합의 濕度보다 1% 낮도록 센서를 조정한다. 축전기 센서부를 제거한 후 센서부 대신 65-75 pF 사이의 콘덴서를 사용한다. 100.0 mV에서 出力電壓이 그대로 유지될 때까지 R18(CLAMP)을 조정한다. 150 mV 신호를 U2의 핀 7에 가하고 출력이 100 mV에서 고정될 때까지 R18을 조정한다. 외부 보호체, 센서부 및 필터를 제 위치에 맞추면 교정이 끝난다.

나. 觀測器機의 維持管理

(1) 風向計

베어링과 센서의 올바른 作動 및 腐蝕防止를 위해 수시로 點檢管理한다. 가변저항기와 연결된 날개의 샤프트는 항상 부드럽게 回轉되어야 하며 가변저항기나 센서 몸체에 있는 베어링이 마모되어서 回轉이 부드럽게 되지 않으면 베어링 또는 저항부를 交替한다. 가변저항기는 하우징으로부터 分離하기 前에 하우징 연결부의 납땜 부위를 떼어내선 안되며 하우징의 베이스에 있는 세개의 나사를 풀고 분리한다. 워셔(washer)에 있는 두개의 나사는 가변저항기를 하우징 내부 공간에서 고정시켜 주며 이들 나사를 풀고 가변저항기와 샤프트를 가볍게 내린다. 腐蝕은 센서 손상의 주문계점으로, 연결부가 부착된 상태로 제 위치에 놓은 후에 연결부 내관에 실리콘 윤활유로 두꺼운 코팅을 한다. 또한, 센서의 분리가 요구될 때는 항상 모든 나사와 조임새에 부식방지 윤활유를 사용한다.

센서의 분해와 재결합시에는 매우 주의를 기울여야 하며 서로 부품을

맞추기 위해 무리한 힘을 가하지 말아야 한다. 과도한 조임은 조임새를 파손시키거나 센서의 나사를 손상시킨다.

(2) 風速計

수시로 風速計 베어링의 마모상태를 점검한다. 베어링은 밀봉되어 먼지나 습기가 내부로 들어가는 것을 방지하지만, 시간이 흐름에 따라 내부로 먼지가 들어가는 것을 계속 방지할 수는 없어 베어링의 손상을 야기시킨다. 부식은 센서 손상의 주요 원인이므로, 연결부가 부착된 상태에서 제 위치에 놓은 후 연결부 내관에 실리콘 윤활유로 두꺼운 코팅을 한다. 또한, 센서의 분리가 요구될 때는 항상 모든 나사와 조임새에 부식방지 윤활유를 사용한다.

야외에서 베어링을 교체할 시에는 다음 순서에 따른다. 캡 어셈블리 허브(cap assembly hub)에 있는 두개의 나사를 풀고 캡 어셈블리를 제거한다. 하단 몸체부분을 제거한다. 아답터의 가장자리 둘레에 있는 세개의 나사를 풀어 風速計 하우징으로부터 제너레이터와 아답터를 제거한다. 샤프트에서 E-클립을 제거하고, 샤프트를 아래로 빼낸다. 나이프 에지(knife edge)로 상부 베어링을 제거한다. 이때 베어링에 무리한 힘을 가하거나 망치를 사용해선 안된다. 직경 6.35 mm의 막대봉을 위에서 아래로 집어 넣어 하단 베어링을 가볍게 친다. 모든 부품을 깨끗히 하고 새로운 베어링으로 교체한다.

風速計의 조립은 분해의 역순으로 행하는데, 제너레이터 샤프트에 브러쉬 결합기(brush-coupler)를 조립한다. 風速計 主샤프트 어셈블리를 제 위치에 둔다. 샤프트가 부드럽게 회전되는지 점검한다. 제너레이터와 아답터를 풍속기 하우징에 삽입하고 샤프트 어셈블리를 설치한다. 만일 하우징이 제거되었다면 연결부를 하우징속에 설치하고, 하부 하우징을 상부

하우징과 대체한다. 직류 제너레이터로 어떤 문제점이 발생되는지 점검하며 신호 모듈과 새로운 어셈블리를 연결하기 전에 적절한 전압의 극성을 점검한다. 센서의 분해와 조립시 매우 조심스럽게 다루어야 한다.

(3) 溫度計

수시로 기기를 점검하는 것 외에 특별한 유지관리는 필요치 않다.

(4) 濕度計

수시로 기기를 점검한다. 전기용량 감지부를 만지면 센서의 손상을 야기시키며, 센서가 손상되었다면 다음 방법에 의해 새 것으로 교체한다. 센서를 기기로부터 떼어내기 위해 필터를 푼다. 소켓으로부터 손상된 센서를 떼어낸다. 새로운 센서를 핀 연결대에 고정시켜 소켓으로 집어 넣는다. 새로운 센서로 濕度計를 檢校正한다. 필터를 제 위치에 둔다.

필터가 더러워졌다면 비눗물로 세척한 후, 물로 깨끗히 행구고 건조시킨다.

3. 氣象塔 維持管理

기상탑은 1 년에 1 회 볼트의 조임새나 지선의 장력등을 전문업체에 의뢰하여 점검받아야 한다. 또한, 승강기는 주기적인 안전점검을 받아야 되는데 짐을 실지 않은 상태에서 6 개월마다, 짐을 실은 상태에서 1 년마다 낙하시험을 하고, 오일, 부품의 점검 및 교환을 하는 정기점검은 2 개월간격으로 실시한다.

가. 氣象塔 點檢

기상탑의 점검항목은 다음과 같다.

- (1) 항공동 점검
- (2) 철탑지선 점검
- (3) 철탑점검
- (4) 피뢰침 점검
- (5) 울타리 점검
- (6) Arm 점검

나. 昇降機 點檢

승강기의 점검항목은 다음과 같다.

- (1) 신호판/안내서
- (2) Limit S/W
- (3) 이탈방지장치
- (4) 수동하강장치
- (5) 탑승자 보호장치
- (6) 과속방지장치
- (7) 제동
- (8) Motor
- (9) 출입구 작동상태
- (10) 완충장치
- (11) Guide Roller
- (12) Cable Guide
- (13) Cable Drum
- (14) Mast
- (15) B-Panel
- (16) M-Panel

(17) Control Swich Box

(18) 기타

4. 氣象塔 運營

가. 氣象觀測資料의 收集 및 記錄

원자력시설 사고로 누출된 방사성물질의 영향을 해석하기 위해서는 기상 및 지형자료가 요구된다. 기상자료와 지형자료는 평가대상지역에 좌우되므로 평가 대상지역이 전국 규모일때는 전국에 설치되어 있는 기상대의 측정망을 통한 기상자료수집과 한반도 전체의 지형자료가 요구된다. 국지적인 자료의 평가만을 원할때에는 그 지역의 기상관측자료와 지형자료만을 사용하는 것이 계산시간의 절약과 함께 방사능운의 이동 및 확산효과를 적절히 반영할 수 있는 잇점이 있다.

DAS는 두가지 경우에 대해 설계할 수 있는데 전국규모의 경우에는 중앙기상대를 비롯한 한반도 전지역의 기상대 측정망과 연구소의 기상정보 처리실을 연계시키는 것이다. 국지적인 규모의 경우에는 한국원자력연구소 부지내에 설치된 기상탑의 기상관측 온라인 시스템을 통해 입자의 이동 및 확산 평가에 요구되는 풍향, 풍속, 온도, 습도, 안개일수 등의 각종 기상관측자료를 데이터 로거 시스템에 의해 수집한다. 동시에 모뎀을 통해 컴퓨터로 전송하여 이 자료를 모니터상으로 감시, 기록, 저장, 검색하여 그래픽으로 처리되게 하였다.

기상관측기에서 측정된 자료는 기상탑 부지 지표상에 설치된 자료인지 및 처리실 (Data Acquisition System Room)로 전송된다. 자료인지 및 처리실에는 자료를 수집하여 처리하는 데이터 로거 시스템, 자료를 감시,

저장, 분석 및 검색하기 위한 보조 컴퓨터, 수집된 자료를 무선방식으로 한국원자력연구소내에 있는 기상자료처리실로 전송하기 위한 무선모뎀이 설치되어 있다. 기상자료처리실에는 전송된 자료를 수신하기 위한 무선모뎀과 자료를 감시, 기록, 검색하기 위한 주컴퓨터가 설치되어 있으며, 전송된 자료는 광디스크 드라이브에 저장, 통계처리된다.

資料認知 및 處理系統은 자료를 수집하고 처리, 기록하기 위해 설계되었다. 자료 기록장치는 1개의 디지털 기록장치와 1개의 보조 아날로그 기록장치로 구성된 이중방식을 채택하고 있다. 風向과 風速을 기록하는 보조 아날로그 記錄裝置는 연속 스트립 차트형을 채택하였다.

확률론적 사고에 의한 환경영향을 평가하기 위해서는 1년간의 시간당 氣象資料가 요구된다. 하나로의 가동으로 인한 환경영향을 평가하기 위해 風向, 風速 및 大氣安定度에 따른 氣象群別 發生頻度횟수와 冷却塔에 의해 發生되는 안개와 아이싱(icing)의 정도 및 發生횟수를 나타내는 相對濕度 자료가 요구된다. 한편 사고시 실시간 피폭해석을 위해서는 순간 관측치 및 15분 평균치의 기상자료가 계속 입력되어야 한다. 표 1에 관측자료들의 종류와 특성을 열거하였다.

표 1. 氣象觀測資料의 種類 및 特性

(Items and relevant properties of meteorological parameters).

종류	설치위치	모델No.	출력전압[V]	범위	단위
풍향	67m	2020	0.0~1.2	0.0~360.0	degree
풍향	27m	2020	0.0~1.2	0.0~360.0	degree
풍향	10m	2020	0.0~1.2	0.0~360.0	degree
풍속	67m	2031	0.0~0.775	0.0~44.70	m/sec
풍속	27m	2031	0.0~0.775	0.0~44.70	m/sec
풍속	10m	2031	0.0~0.775	0.0~44.70	m/sec
온도	67m	100829	4.47~1.604	-50.0~+50.0	℃
온도	27m	100829	4.47~1.604	-50.0~+50.0	℃
온도	10m	100829	4.47~1.604	-50.0~+50.0	℃
온도	1.5m	100829	4.47~1.604	-50.0~+50.0	℃
습도	67m	5120E	0.0~0.100	0.0~100.0	%
습도	27m	5120E	0.0~0.100	0.0~100.0	%
습도	10m	5120E	0.0~0.100	0.0~100.0	%
습도	1.5m	5120E	0.0~0.100	0.0~100.0	%
강우량	지표	6011A	0~1	0.0~0.25	mm
일사량	1.5m	3120	0~0.01103	0.0~1500	W/m ²
기압	1.5m	7105A	2.714~4.9755	600~1100	hPa
시정	3.0m	8360	-	400~3218	m

나. 氣象觀測資料의 分析

放射性物質에 의한 環境영향 평가를 위해 기본적으로 氣象資料는 1시간당 평균된 資料가 요구된다. 적어도 매 시간동안 15분 연속자료가 시간당 평균을 나타내기 위해 사용된다. 降雨量은 積算(cumulative) 기준으로 1시간당 資料가 요구된다. 이들 氣象觀測資料는 매달 한번씩 각 측정고도에 대해, 7개 大氣安定度別 16개 風向別, 12개 風速等級別 氣象群의 發生頻도가 電算 프로그램에 의해 분석된다.

15분 동안 觀測된 資料는 모아져서 15분 평균 風速으로 저장된다. 風速은 통계적으로 合成風과 最頻 값(mode)을 많이 사용한다. 合成풍은 순간 바람의 벡터를 x, y 성분으로 분류하여 평균을 구한 후 다시 合成하는 것으로 다음 식³⁾을 이용한다.

$$\begin{aligned}\bar{u} &= \frac{u_1 + u_2 + \dots + u_n}{n} \\ \bar{v} &= \frac{v_1 + v_2 + \dots + v_n}{n} \\ \bar{U} &= \sqrt{\bar{u}^2 + \bar{v}^2}\end{aligned}$$

여기서, u : 바람의 x 성분,

v : 바람의 y 성분

최빈값은 15분 동안 가장 많은 頻도를 갖는 主風向(prevaling wind direction)을 택하는 방법인데 여기서는 合成풍을 구하여 標準偏差를 계산하는데 이용하였다.

大氣安定度を 구하는 방법에는 여러가지가 있는데 가장 많이 사용되는 방법은 風向의 標準偏差를 이용하는 것이다. 표 2에 風向의 標準偏差와

大氣安定度の 관계를 나타내었다. 만일 氣象塔 운용으로 상하층의 溫度차이가 쉽게 구해질 수 있을 경우, 이를 氣溫減率(°C/100m)로 환산하여 구할 수도 있는데 표 3에 氣溫減率에 따른 大氣安定度を 나타내었다. 또한 氣象塔도 없고 標準偏差를 구할 수도 없는 경우에는 표 4의 관계로부터 大氣安定度を 구할 수 있다⁴⁾.

風速 및 溫度, 濕度, 日射, 視程, 氣壓 등은 단순히 순간값을 15분 동안 산술평균하여 사용한다. 단, 視程距離가 1km이하일 경우에는 안개로 정의하며⁵⁾ 안개발생시간을 계산한다.

5. 無線局運營

Data logger로부터 연구소 제 1 연구동의 자료처리실로 기상자료를 전송하기 위하여 무선모뎀을 이용하고 있으며, 전파법 제 11조의 규정에 의하여 다음과 같이 無線局的 허가를 받아왔다. 그러나 전파법규의 변경으로 주파수 대역을 좁게하고 상용 기지국으로 다시 허가를 받도록 되었으므로 1995년 6월 30일부터 무선국 운영을 중단하고 MODEM 및 관련장비를 교체 또는 수리하고 관련법규에 따라 무선국 허가를 요청하고 있다.

<<무선국 허가사항>>

허가일자 : 1994. 7. 1

허가유효기간 : 1995. 6. 30

허가번호 : 91925000001, 91925000002

무선국 종별 및 명칭 : 실험국

호출번호 : 6M2AL, 6M2AM

통신사항 : 기상관측(온도, 습도, 풍향, 풍속 등) 자료 전송

표 2. 風向의 標準偏差에 따른 大氣安定度.

(Classification of atmospheric stability with the standard deviation of wind direction).

Stability Classification	Pasquill Categories	σ_{θ} (degree)
Extremely unstable	A	$\sigma_{\theta} \geq 22.5$
Moderately unstable	B	$22.5 > \sigma_{\theta} \geq 17.5$
Slightly unstable	C	$17.5 > \sigma_{\theta} \geq 12.5$
Neutral	D	$12.5 > \sigma_{\theta} \geq 7.5$
Slightly stable	E	$7.5 > \sigma_{\theta} \geq 3.8$
Moderately stable	F	$3.8 > \sigma_{\theta} \geq 2.1$
Extremely stable	G	$2.1 > \sigma_{\theta}$

표 3. 氣溫減率에 따른 大氣安定度.

(Classification of atmospheric stability with the difference of vertical temperature).

Stability Classification	Pasquill Categories	$\Delta T/\Delta z$ ($^{\circ}\text{C}/100\text{m}$)
Extremely unstable	A	$\Delta T/\Delta z \leq -1.9$
Moderately unstable	B	$-1.9 < \Delta T/\Delta z \leq -1.7$
Slightly unstable	C	$-1.7 < \Delta T/\Delta z \leq -1.5$
Neutral	D	$-1.5 < \Delta T/\Delta z \leq -0.5$
Slightly stable	E	$-0.5 < \Delta T/\Delta z \leq 1.5$
Moderately stable	F	$1.5 < \Delta T/\Delta z \leq 4.0$
Extremely stable	G	$4.0 < \Delta T/\Delta z$

표 4. 日射와 風速에 따른 大氣安定度

(Classification of atmospheric stability with radiation intensity and wind speed).

Surface wind speed (m/sec)	Insolation			Night	
	ST	MO	SL	Thinly overcast or $\geq 4/8$ low cloud	$\leq 3/8$ cloud
< 2	A	A-B	B	-	-
2-3	A-B	B	C	E	F
3-5	B	B-C	C	D	E
5-6	C	C-D	D	D	D
> 6	C	D	D	D	D

(Note) ST : Strong, MO : Moderate, SL : Slight

Notes:

1. Strong insolation corresponds to sunny midday in midsummer in England; slight insolation to similar conditions in midwinter.
2. Night refers to the period from 1 hr before sunset to 1 hr after sunrise.
3. The neutral category D should also be used, regardless of wind speed, for overcast conditions during day or night and for any sky conditions during the hour preceding or following night as defined above.
4. For A-B, take the average of values for A and B, etc.

전파형식 및 폭과 주파수 :

16K0F1D

16K0F1D

451.200000 MHz (Tx)

456.200000 MHz (Tx)

456.200000 MHz (Rx)

451.200000 MHz (Rx)

공중선 형식 및 공중선 전력 : Ground Plane 2.00W

第 2 節 運營結果 및 考察

1. 觀測器機 및 氣象塔의 維持管理

氣象塔은 6개월마다, 승강기는 2개월마다 점검하였다. 관측기기는 수시로 점검하여 고장시 보수하였다. 기압계는 5월 2일부터 고장이 났으나 대체품 및 부속이 없어서 현재 관측이 중단되어 있다.

2. 觀測資料 收集

3월 9일에는 관측기기 점검작업으로, 3월 23일부터 27일까지는 점검 및 교정작업으로 인하여 전체 기상자료가 결측되었다. 3월 28일부터 4월 2일까지 기상탑의 도색작업으로 일부 기상자료가 결측되었으며, 5월 2일부터 4일까지는 data logger의 교체 및 시운전으로 결측되었다. 4월 2일부터 3일, 10월 29일부터 30일, 11월 4일, 12월 23일부터 26일까지는 연구소의 장시간 정전으로 인하여 결측되었다.

년간 기상자료의 수집율은 96.6%이며, 가장 결측이 많은 3월에는 85.8%였다. 표 5와 표 6에 월간 기상관측 및 결측횟수와 연간 기상관측 및 결측횟수를 나타내었다.

3. 觀測資料 分析

국지기상의 기후통계적 분석을 위하여 바람자료의 계절별, 연간 바람장미를 그림 3과 그림 4에 제시하였다. 계절별 바람장미는 봄(3, 4, 5월), 여름(6, 7, 8월), 가을(9, 10, 11월), 겨울(1, 2, 12월)로 나누어 계산하였으며 이하 모든 계절의 경우 위와 같이 나누어 계산하였다. 따라서 겨울의 경우에는 같은 해의 1, 2월과 12월의 자료이므로 연속성이 없다.

표 5. 월간 기상관측 및 결측횟수 (Monthly data recoveries) (1995년01월)

높이 일	67 m		27 m		10 m		합계
	관측횟수(x)	결측횟수(x)	관측횟수(x)	결측횟수(x)	관측횟수(x)	결측횟수(x)	
1	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
2	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
3	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
4	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
5	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
6	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
7	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
8	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
9	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
10	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
11	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
12	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
13	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
14	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
15	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
16	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
17	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
18	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
19	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
20	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
21	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
22	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
23	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
24	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
25	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
26	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
27	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
28	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
29	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
30	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
31	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
월	2976 (100.00)	0 (0.00)	2976 (100.00)	0 (0.00)	2976 (100.00)	0 (0.00)	2976

표 5. 계속 (Continued) (1995년02월)

높이 일	67 m		27 m		10 m		합계
	관측횟수(%)	결측횟수(%)	관측횟수(%)	결측횟수(%)	관측횟수(%)	결측횟수(%)	
1	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
2	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
3	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
4	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
5	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
6	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
7	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
8	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
9	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
10	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
11	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
12	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
13	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
14	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
15	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
16	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
17	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
18	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
19	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
20	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
21	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
22	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
23	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
24	95 (98.96)	1 (1.04)	95 (98.96)	1 (1.04)	95 (98.96)	1 (1.04)	96
25	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
26	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
27	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
28	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
월	2687 (99.96)	1 (0.04)	2687 (99.96)	1 (0.04)	2687 (99.96)	1 (0.04)	2688

표 5. 계속 (Continued) (1995년03월)

높이 일	67 m		27 m		10 m		합계
	관측횟수(×)	결측횟수(×)	관측횟수(×)	결측횟수(×)	관측횟수(×)	결측횟수(×)	
1	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
2	95 (98.96)	1 (1.04)	95 (98.96)	1 (1.04)	95 (98.96)	1 (1.04)	96
3	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
4	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
5	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
6	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
7	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
8	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
9	66 (68.75)	30 (31.25)	66 (68.75)	30 (31.25)	66 (68.75)	30 (31.25)	96
10	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
11	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
12	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
13	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
14	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
15	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
16	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
17	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
18	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
19	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
20	95 (98.96)	1 (1.04)	95 (98.96)	1 (1.04)	95 (98.96)	1 (1.04)	96
21	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
22	95 (98.96)	1 (1.04)	95 (98.96)	1 (1.04)	95 (98.96)	1 (1.04)	96
23	56 (58.33)	40 (41.67)	56 (58.33)	40 (41.67)	56 (58.33)	40 (41.67)	96
24	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	96
25	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	96
26	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	96
27	35 (36.46)	61 (63.54)	35 (36.46)	61 (63.54)	35 (36.46)	61 (63.54)	96
28	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
29	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
30	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
31	94 (97.92)	2 (2.08)	94 (97.92)	2 (2.08)	94 (97.92)	2 (2.08)	96
월	2552 (85.75)	424 (14.25)	2552 (85.75)	424 (14.25)	2552 (85.75)	424 (14.25)	2976

표 5. 계속 (Continued) (1995년04월)

높이 일	67 m		27 m		10 m		합계
	관측횟수 (x)	결측횟수 (x)	관측횟수 (x)	결측횟수 (x)	관측횟수 (x)	결측횟수 (x)	
1	51 (53.13)	45 (46.88)	51 (53.13)	45 (46.88)	51 (53.13)	45 (46.88)	96
2	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	96
3	53 (55.21)	43 (44.79)	53 (55.21)	43 (44.79)	53 (55.21)	43 (44.79)	96
4	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
5	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
6	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
7	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
8	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
9	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
10	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
11	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
12	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
13	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
14	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
15	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
16	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
17	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
18	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
19	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
20	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
21	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
22	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
23	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
24	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
25	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
26	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
27	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
28	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
29	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
30	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
월	2696 (93.61)	184 (6.39)	2696 (93.61)	184 (6.39)	2696 (93.61)	184 (6.39)	2880

표 5. 계속 (Continued) (1995년05월)

높이 일	67 m		27 m		10 m		합계
	관측횟수(*)	결측횟수(*)	관측횟수(*)	결측횟수(*)	관측횟수(*)	결측횟수(*)	
1	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
2	80 (83.33)	16 (16.67)	80 (83.33)	16 (16.67)	80 (83.33)	16 (16.67)	96
3	76 (79.17)	20 (20.83)	76 (79.17)	20 (20.83)	76 (79.17)	20 (20.83)	96
4	92 (95.83)	4 (4.17)	92 (95.83)	4 (4.17)	92 (95.83)	4 (4.17)	96
5	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
6	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
7	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
8	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
9	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
10	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
11	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
12	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
13	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
14	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
15	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
16	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
17	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
18	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
19	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
20	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
21	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
22	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
23	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
24	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
25	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
26	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
27	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
28	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
29	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
30	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
31	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
월	2936 (98.66)	40 (1.34)	2936 (98.66)	40 (1.34)	2936 (98.66)	40 (1.34)	2976

표 5. 계속 (Continued) (1995년06월)

높이 일	67 m		27 m		10 m		합계
	관측횟수(x)	결측횟수(x)	관측횟수(x)	결측횟수(x)	관측횟수(x)	결측횟수(x)	
1	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
2	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
3	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
4	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
5	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
6	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
7	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
8	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
9	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
10	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
11	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
12	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
13	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
14	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
15	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
16	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
17	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
18	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
19	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
20	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
21	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
22	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
23	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
24	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
25	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
26	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
27	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
28	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
29	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
30	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
월	2880 (100.00)	0 (0.00)	2880 (100.00)	0 (0.00)	2880 (100.00)	0 (0.00)	2880

표 5. 계속 (Continued) (1995년07월)

높이 일	67 m		27 m		10 m		합계
	관측횟수(x)	결측횟수(x)	관측횟수(x)	결측횟수(x)	관측횟수(x)	결측횟수(x)	
1	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
2	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
3	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
4	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
5	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
6	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
7	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
8	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
9	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
10	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
11	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
12	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
13	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
14	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
15	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
16	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
17	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
18	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
19	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
20	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
21	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
22	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
23	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
24	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
25	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
26	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
27	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
28	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
29	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
30	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
31	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
월	2976 (100.00)	0 (0.00)	2976 (100.00)	0 (0.00)	2976 (100.00)	0 (0.00)	2976

표 5. 계속 (Continued) (1995년08월)

높이 일	67 m		27 m		10 m		합계
	관측횟수 (x)	결측횟수 (x)	관측횟수 (x)	결측횟수 (x)	관측횟수 (x)	결측횟수 (x)	
1	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
2	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
3	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
4	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
5	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
6	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
7	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
8	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
9	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
10	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
11	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
12	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
13	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
14	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
15	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
16	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
17	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
18	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
19	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
20	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
21	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
22	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
23	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
24	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
25	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
26	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
27	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
28	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
29	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
30	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
31	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
월	2976 (100.00)	0 (0.00)	2976 (100.00)	0 (0.00)	2976 (100.00)	0 (0.00)	2976

표 5. 계속 (Continued) (1995년09월)

높이 일	67 m		27 m		10 m		합계
	관측횟수 (x)	결측횟수 (x)	관측횟수 (x)	결측횟수 (x)	관측횟수 (x)	결측횟수 (x)	
1	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
2	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
3	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
4	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
5	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
6	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
7	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
8	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
9	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
10	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
11	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
12	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
13	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
14	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
15	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
16	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
17	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
18	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
19	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
20	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
21	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
22	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
23	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
24	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
25	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
26	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
27	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
28	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
29	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
30	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
월	2880 (100.00)	0 (0.00)	2880 (100.00)	0 (0.00)	2880 (100.00)	0 (0.00)	2880

표 5. 계속 (Continued) (1995년10월)

높이 일	67 m		27 m		10 m		합계
	관측횟수 (x)	결측횟수 (x)	관측횟수 (x)	결측횟수 (x)	관측횟수 (x)	결측횟수 (x)	
1	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
2	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
3	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
4	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
5	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
6	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
7	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
8	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
9	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
10	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
11	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
12	12 (12.50)	84 (87.50)	12 (12.50)	84 (87.50)	12 (12.50)	84 (87.50)	96
13	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
14	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
15	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
16	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
17	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
18	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
19	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
20	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
21	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
22	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
23	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
24	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
25	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
26	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
27	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
28	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
29	38 (39.58)	58 (60.42)	38 (39.58)	58 (60.42)	38 (39.58)	58 (60.42)	96
30	59 (61.46)	37 (38.54)	59 (61.46)	37 (38.54)	59 (61.46)	37 (38.54)	96
31	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
월	2797 (93.99)	179 (6.01)	2797 (93.99)	179 (6.01)	2797 (93.99)	179 (6.01)	2976

표 5. 계속 (Continued) (1995년11월)

높이 일	67 m		27 m		10 m		합계
	관측횟수(x)	결측횟수(x)	관측횟수(x)	결측횟수(x)	관측횟수(x)	결측횟수(x)	
1	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
2	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
3	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
4	61 (63.54)	35 (36.46)	61 (63.54)	35 (36.46)	61 (63.54)	35 (36.46)	96
5	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
6	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
7	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
8	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
9	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
10	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
11	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
12	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
13	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
14	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
15	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
16	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
17	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
18	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
19	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
20	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
21	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
22	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
23	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
24	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
25	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
26	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
27	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
28	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
29	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
30	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
월	2845 (98.78)	35 (1.22)	2845 (98.78)	35 (1.22)	2845 (98.78)	35 (1.22)	2880

표 5. 계속 (Continued) (1995년12월)

높이 일	67 m		27 m		10 m		합계
	관측횟수(x)	결측횟수(x)	관측횟수(x)	결측횟수(x)	관측횟수(x)	결측횟수(x)	
1	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
2	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
3	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
4	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
5	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
6	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
7	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
8	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
9	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
10	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
11	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
12	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
13	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
14	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
15	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
16	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
17	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
18	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
19	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
20	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
21	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
22	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
23	12 (12.50)	84 (87.50)	12 (12.50)	84 (87.50)	12 (12.50)	84 (87.50)	96
24	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	96
25	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	96
26	44 (45.83)	52 (54.17)	44 (45.83)	52 (54.17)	44 (45.83)	52 (54.17)	96
27	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
28	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
29	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
30	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
31	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96 (100.00)	0 (0.00)	96
월	2648 (88.98)	328 (11.02)	2648 (88.98)	328 (11.02)	2648 (88.98)	328 (11.02)	2976

표 6. 연간 기상관측 및 결측횟수 (Annual Data Recoveries) (95년 1월 - 95년12월)

높이 일	67 m		27 m		10 m		합계
	관측횟수(x)	결측횟수(x)	관측횟수(x)	결측횟수(x)	관측횟수(x)	결측횟수(x)	
95_1	2976 (100.00)	0 (0.00)	2976 (100.00)	0 (0.00)	2976 (100.00)	0 (0.00)	2976
95_2	2687 (99.96)	1 (0.04)	2687 (99.96)	1 (0.04)	2687 (99.96)	1 (0.04)	2688
겨울	8311 (96.19)	329 (3.81)	8311 (96.19)	329 (3.81)	8311 (96.19)	329 (3.81)	8640
95_3	2552 (85.75)	424 (14.25)	2552 (85.75)	424 (14.25)	2552 (85.75)	424 (14.25)	2976
95_4	2696 (93.61)	184 (6.39)	2696 (93.61)	184 (6.39)	2696 (93.61)	184 (6.39)	2880
95_5	2936 (98.66)	40 (1.34)	2936 (98.66)	40 (1.34)	2936 (98.66)	40 (1.34)	2976
봄	8184 (92.66)	648 (7.34)	8184 (92.66)	648 (7.34)	8184 (92.66)	648 (7.34)	8832
95_6	2880 (100.00)	0 (0.00)	2880 (100.00)	0 (0.00)	2880 (100.00)	0 (0.00)	2880
95_7	2976 (100.00)	0 (0.00)	2976 (100.00)	0 (0.00)	2976 (100.00)	0 (0.00)	2976
95_8	2976 (100.00)	0 (0.00)	2976 (100.00)	0 (0.00)	2976 (100.00)	0 (0.00)	2976
여름	8832 (100.00)	0 (0.00)	8832 (100.00)	0 (0.00)	8832 (100.00)	0 (0.00)	8832
95_9	2880 (100.00)	0 (0.00)	2880 (100.00)	0 (0.00)	2880 (100.00)	0 (0.00)	2880
95_10	2797 (93.99)	179 (6.01)	2797 (93.99)	179 (6.01)	2797 (93.99)	179 (6.01)	2976
95_11	2845 (98.78)	35 (1.22)	2845 (98.78)	35 (1.22)	2845 (98.78)	35 (1.22)	2880
가을	8522 (97.55)	214 (2.45)	8522 (97.55)	214 (2.45)	8522 (97.55)	214 (2.45)	8736
95_12	2648 (88.98)	328 (11.02)	2648 (88.98)	328 (11.02)	2648 (88.98)	328 (11.02)	2976
년	33849 (96.60)	1191 (3.40)	33849 (96.60)	1191 (3.40)	33849 (96.60)	1191 (3.40)	35040

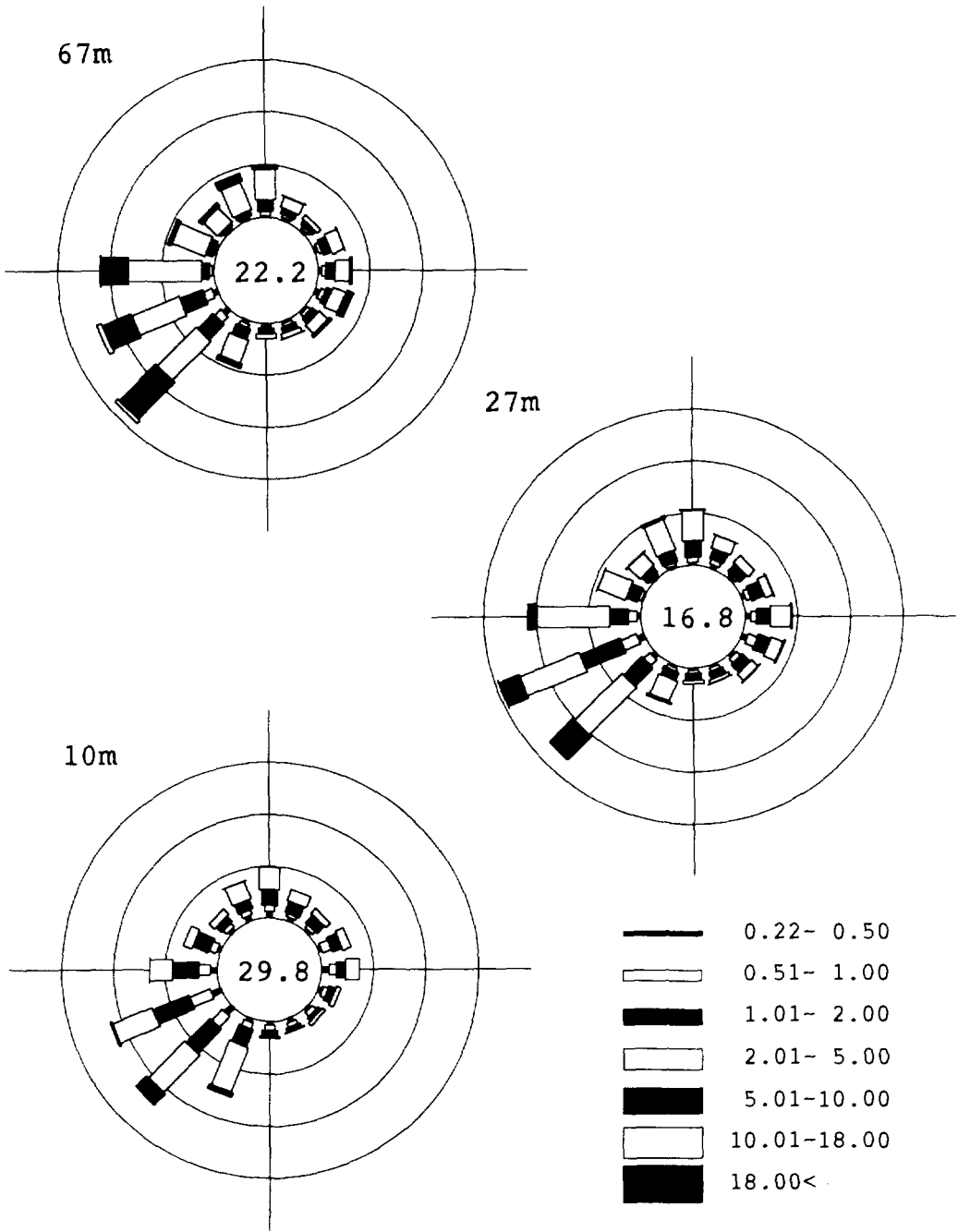


그림 3. 季節別 바람장미(Seasonal wind rose): 봄(3, 4, 5 월)

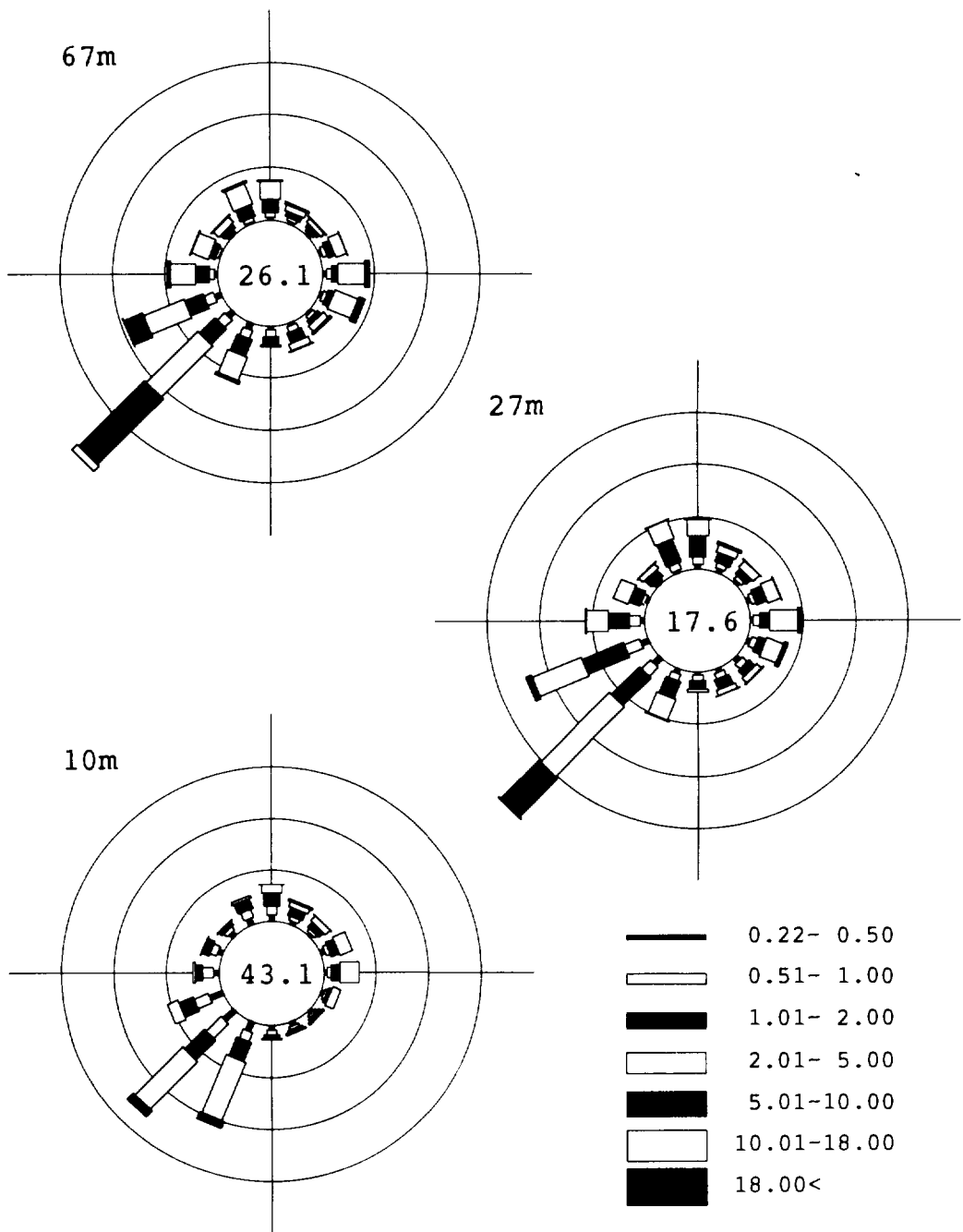


그림 3. 계속(Continued): 여름(6, 7, 8 월)

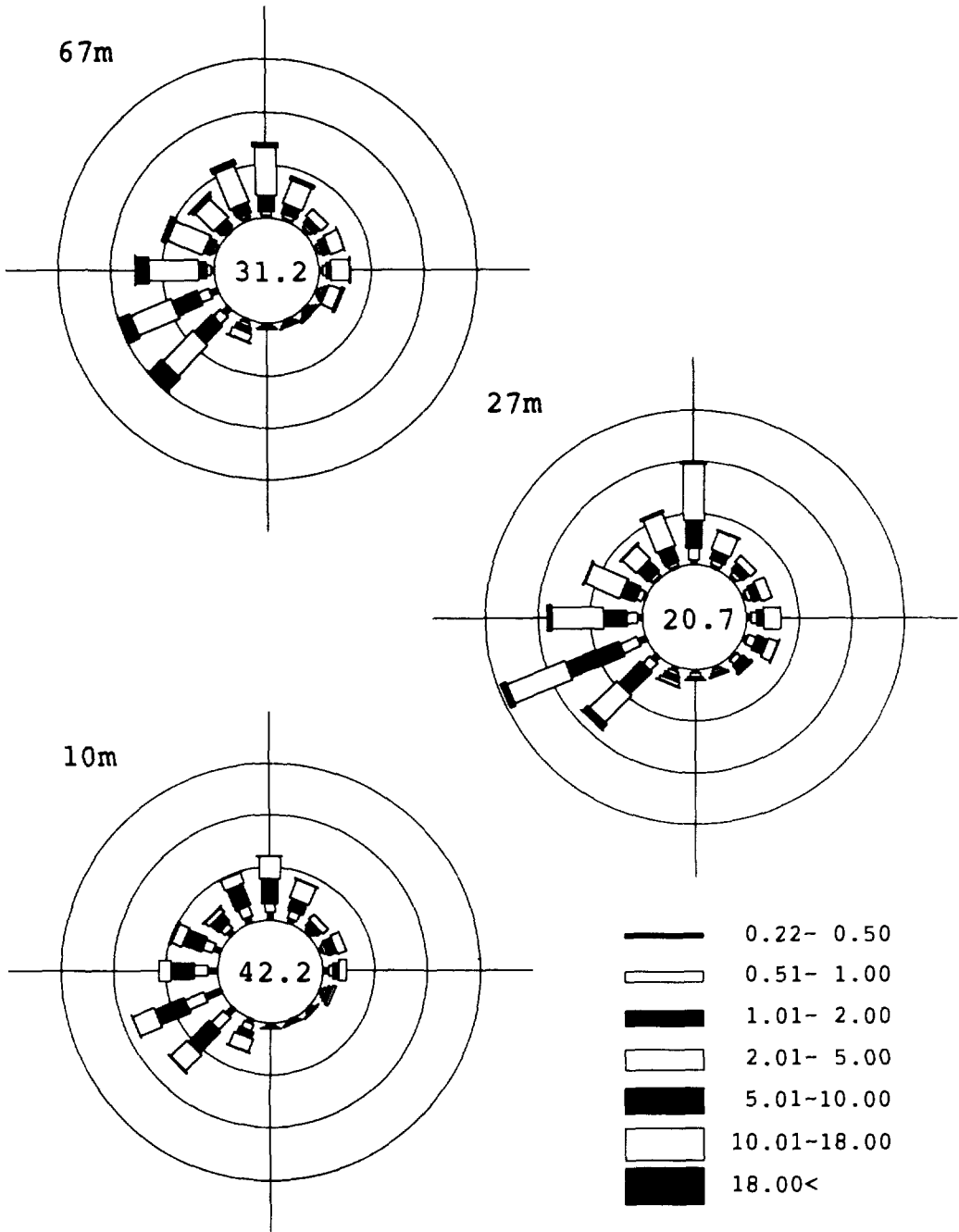


그림 3. 계속(Continued): 가을(9, 10, 11 월)

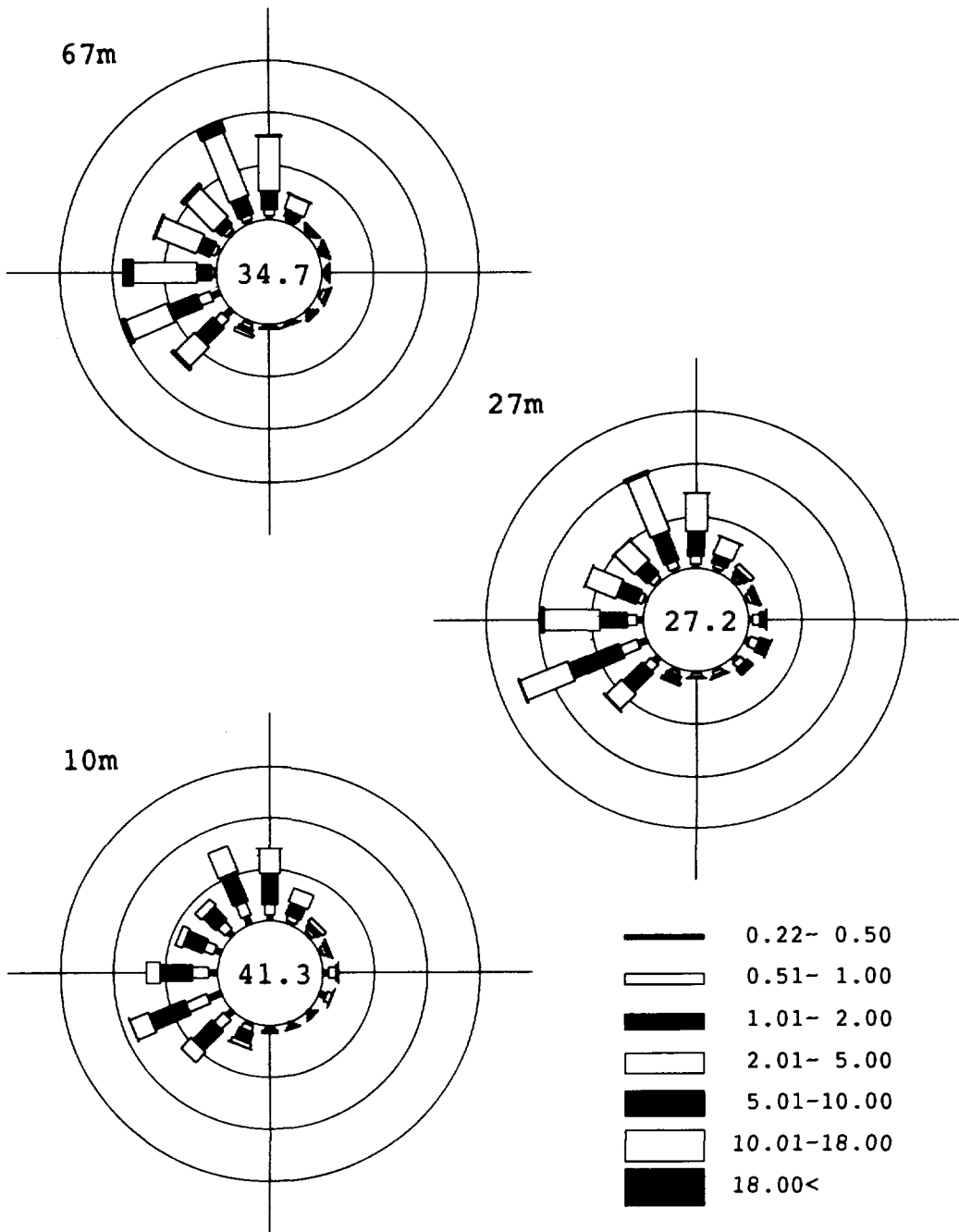


그림 3. 계속(Continued): 겨울(1, 2, 12 월)

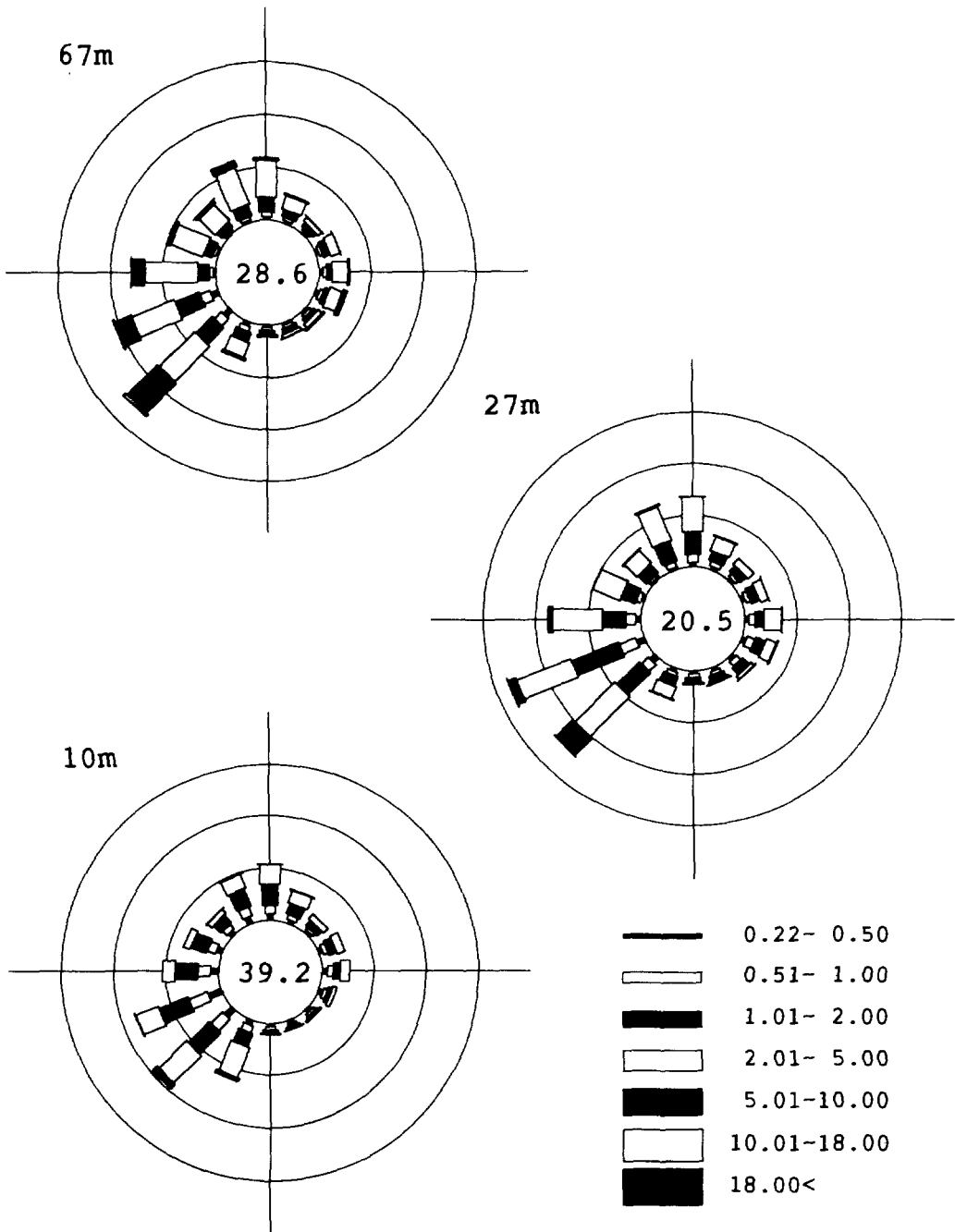


그림 4. 年間 바람장미(Annual wind rose)

바람장미를 분석하면 봄에는 서풍과 남서풍이, 여름에는 남서풍이 탁월하고 정온상태(calm)도 적으나 가을과 겨울에는 북풍계열이 우세해져서 겨울의 경우 북북서풍이 탁월풍으로 나타났다. 연간 정온상태는 67m의 경우 28.6%, 27m에서 20.5%, 10m에서 39.2%였다.

각 기상관측요소들의 평균, 최대, 최소값등을 분석한 자료를 표 7과 표 8에 실었다. 표 7은 매일의 최다풍향, 평균풍속, 최대풍속과 그때의 풍향, 발생시간을 높이별로 정리한 것과 기온과 상대습도의 평균, 최대, 최소값, 평균일사량 및 최대일사율, 기압의 평균, 최대, 최소, 15분 및 1시간 최다강우량 등을 신고 있다. 표 8은 각 기상요소에 대한 연간 통계값이다.

관측된 자료의 단위는 다음과 같다.

○바람

- 최다방향 : 16방위 (%)
- 평균풍속 : m/sec
- 최대풍속 : m/sec
- 최대풍속인 경우의 풍향 : 16방위 (나타난 시간)

○기온

- 평균, 최고, 최저 : °C (나타난 시간)

○습도

- 평균, 최고, 최저 : % (나타난 시간)

○일사

- 일사량 : MJ/m²
- 최대 일사율 : W/m² (나타난 시간)

○기압

- 평균, 최고, 최저 : hPa (나타난 시간)

○강우

- 일 합계, 15분 최다, 1 시간 최다 : mm (나타난 시간)

○시정

- 평균, 최대, 최소 : km (나타난 시간)
- 총안개발생시간 : 시간

관측된 자료는 온라인으로 연결되어 원자력시설의 방사성물질 누출시 실시간 확산 및 피폭예측에 이용되기도 하지만, 1 년간 대기안정도 및 풍향, 풍속구간별 빈도를 통계처리하여 방사성물질의 장기간 확산 및 피폭선량의 추정에 이용된다. 본 연구에서는 3군데 관측위치로부터 관측된 기상자료를 통계처리하여 대기안정도와 풍향, 풍속별 발생빈도를 계산하였으며 이를 표 9에 제시하였다. 이 자료는 장기간 확산 및 피폭선량의 추정 프로그램에 필요한 입력자료로 이용할 수 있다.

대기안정도를 구하는 방법은 앞에서 언급한 바와 같이 여러가지가 있으며 원자력발전소에서는 주로 풍향의 표준편차를 이용하여 대기안정도를 구하는 방법을 쓰고 있으나 연구소 부지에서는 타당한 방법이 아니라고 판단된다. 풍향의 표준편차를 이용할 경우에는 풍속이 1.5 m/sec 이상이 되어야 하나⁶⁾ 대덕 지역은 정온상태인 경우가 많아 이 조건을 만족시키는 경우가 많지 않기 때문이다.

표 7. 기상요소의 월간통계값(Monthly statistics of meteorological parameters): 바람 (1995년01월)

날짜	67			27			10		
	풍속 (m/sec)			풍속 (m/sec)			풍속 (m/sec)		
	평균	최대	풍향(시:분)	평균	최대	풍향(시:분)	평균	최대	풍향(시:분)
1	KSH (16.67)	4.08	NNW (19:30)	1.27	3.34	NNW (19:30)	0.74	2.41	SW (9:45)
2	SH (17.71)	2.89	NNE (15:15)	0.91	2.96	NNE (15:15)	0.40	2.84	NNE (15:15)
3	KSH (11.46)	2.39	KSH (1:15)	0.58	2.38	SW (1:15)	0.23	1.91	KSH (1:15)
4	W (35.42)	5.72	NNW (15:15)	1.47	4.43	NNW (15:15)	0.77	2.93	NNW (15:15)
5	W (31.25)	4.66	W (12:30)	1.82	3.89	W (15:15)	0.76	2.79	W (15:15)
6	W (21.88)	5.01	W (15:45)	1.28	4.38	W (15:15)	0.67	3.20	KSH (14:45)
7	SH (37.50)	1.81	SW (15:15)	1.35	6.02	SW (14:15)	0.84	5.04	SSW (13:15)
8	SH (42.71)	7.05	KSH (19:30)	2.06	4.99	SW (19:30)	1.17	3.97	SSW (13:15)
9	W (29.17)	4.09	W (10:00)	3.11	6.28	W (10:00)	1.76	4.30	NNW (14:15)
10	NNW (25.00)	2.40	NNW (13:00)	1.90	5.36	NNW (13:00)	1.29	4.37	NNW (13:00)
11	W (16.67)	1.79	SW (14:45)	1.46	4.15	SW (14:15)	0.92	3.02	SW (14:45)
12	KSH (18.75)	1.89	W (22:00)	1.58	4.46	W (22:00)	0.93	3.30	W (22:00)
13	NNW (41.67)	2.99	NNW (0:15)	2.29	5.85	NNW (0:15)	1.57	4.27	NNW (0:15)
14	NNW (43.75)	2.49	NNW (12:30)	1.86	6.13	NNW (12:30)	1.27	4.90	NNW (14:30)
15	KSH (18.75)	1.40	NNW (12:30)	1.21	3.57	NNW (12:30)	0.65	2.96	N (14:45)
16	NNW (21.88)	1.59	NNW (14:30)	1.34	3.58	N (15:00)	0.77	3.01	N (15:00)
17	W (25.00)	1.48	N (13:30)	1.24	4.02	N (12:30)	0.77	3.54	N (12:30)
18	KSH (25.00)	2.65	W (15:00)	2.12	5.76	W (15:00)	1.33	4.03	W (15:00)
19	NNW (19.79)	1.62	NNW (18:45)	1.35	3.89	NNW (18:45)	0.90	3.60	NNE (13:45)
20	NNE (15.63)	1.16	NNE (13:45)	1.17	3.66	NE (13:45)	0.82	3.22	NE (13:45)
21	ESE (12.50)	0.50	KSH (7:45)	0.62	3.44	KSH (7:45)	0.34	2.76	SW (7:45)
22	N (29.17)	2.68	N (6:00)	2.12	6.67	NNW (6:00)	1.56	5.28	N (6:00)
23	NNW (36.46)	2.97	W (16:30)	2.28	5.58	W (16:30)	1.39	3.95	W (16:30)
24	NNW (30.21)	1.90	NNW (20:15)	1.54	3.86	NNW (20:15)	1.00	3.19	NNE (12:00)
25	SH (41.67)	1.51	W (22:45)	1.27	4.43	W (22:30)	0.78	3.30	KSH (15:15)
26	NNW (31.25)	2.89	W (4:00)	1.49	5.03	NNW (14:45)	1.05	3.92	NNW (14:45)
27	W (29.17)	1.82	W (15:15)	1.54	5.50	KSH (15:15)	0.86	3.92	KSH (15:15)
28	NNW (39.58)	2.09	NNW (15:45)	1.61	4.87	NNW (14:15)	1.06	3.86	NNW (16:00)
29	W (21.88)	2.87	KSH (13:00)	2.36	6.68	KSH (13:00)	1.58	5.02	KSH (13:00)
30	NNW (27.08)	1.78	NNW (15:30)	1.41	4.35	NNW (15:30)	0.93	3.28	NNW (15:30)
31	W (19.79)	2.07	W (16:45)	1.75	4.65	NNW (16:45)	1.14	3.59	NNW (16:45)
월	NNW (12.74)	2.01	W (1/9)	1.59	6.68	KSH (1/29)	0.97	5.28	N (1/22)

표 7. 계속 (Continued): 바람의 월간 통계값 (1995년02월)

높이	67 m			27 m			10 m		
	풍속 (m/sec)			풍속 (m/sec)			풍속 (m/sec)		
	최대	평균	최소	최대	평균	최소	최대	평균	최소
일	최다풍향(%)	최다풍향(시:분)	최다풍향(%)	최다풍향(%)	최다풍향(시:분)	최다풍향(%)	최다풍향(%)	최다풍향(시:분)	최다풍향(시:분)
1	KSW (9.38)	NNW (20:30)	SE (8.33)	NNW (20:15)	ENE (7.29)	NNW (20:15)	ENE (7.29)	NNW (20:15)	NNW (20:15)
2	NNW (8.33)	NNW (18:30)	ESE (12.50)	NNW (16:00)	N (6.25)	NNW (16:00)	N (6.25)	NNW (16:00)	NNW (16:00)
3	KSW (21.88)	KSW (16:30)	KSW (18.75)	KSW (16:30)	KSW (11.46)	KSW (16:30)	KSW (11.46)	NNW (14:15)	NNW (14:15)
4	NNW (15.63)	NW (16:00)	NNW (12.50)	N (15:45)	NNW (10.42)	NNW (15:45)	NNW (10.42)	NNE (13:15)	NNE (13:15)
5	NNW (22.92)	NNE (13:45)	NNW (19.79)	NNE (13:45)	NNW (13.54)	NNE (13:45)	NNW (13.54)	NNE (13:45)	NNE (13:45)
6	W (32.29)	W (13:45)	W (39.58)	W (13:45)	W (7.71)	W (13:45)	W (7.71)	W (13:45)	W (13:45)
7	KSW (37.50)	KSW (19:45)	KSW (38.54)	KSW (15:00)	KSW (22.92)	KSW (15:00)	KSW (22.92)	KSW (15:00)	KSW (15:00)
8	W (13.54)	KSW (17:00)	KSW (17.71)	KSW (17:00)	KSW (8.33)	KSW (17:00)	KSW (8.33)	KSW (17:00)	KSW (17:00)
9	N (22.92)	N (18:45)	N (18.75)	N (18:45)	N (18.75)	N (18:45)	N (18.75)	NNE (13:45)	NNE (13:45)
10	KSW (11.46)	NNW (17:30)	SW (8.33)	SW (14:15)	SW (8.33)	SW (14:15)	SW (8.33)	SSW (14:15)	SSW (14:15)
11	NNW (13.54)	W (15:15)	NNW (12.50)	W (15:15)	W (8.33)	W (15:15)	W (8.33)	W (15:15)	W (15:15)
12	N (20.83)	NNW (18:15)	N (25.00)	NNW (18:15)	N (18.75)	NNW (18:15)	N (18.75)	NNE (17:45)	NNE (17:45)
13	KSW (31.25)	KSW (16:45)	KSW (27.08)	KSW (14:15)	SW (18.75)	KSW (14:15)	SW (18.75)	KSW (14:15)	KSW (14:15)
14	W (33.33)	N (17:45)	W (19.79)	N (17:45)	W (18.75)	N (17:45)	W (18.75)	N (18:00)	N (18:00)
15	KSW (17.71)	NNW (15:45)	NW (19.79)	NNW (15:45)	W (14.58)	NNW (15:45)	W (14.58)	NNW (15:45)	NNW (15:45)
16	NNW (18.75)	NW (14:15)	KSW (15.63)	NW (14:15)	KSW (12.50)	NW (14:15)	KSW (12.50)	NNE (12:15)	NNE (12:15)
17	SW (22.92)	SW (20:30)	KSW (23.96)	N (20:30)	KSW (16.67)	SW (20:30)	KSW (16.67)	NW (13:15)	NW (13:15)
18	ENE (7.29)	NE (21:15)	ENE (11.46)	ENE (16:45)	ENE (6.25)	ENE (16:45)	ENE (6.25)	ENE (16:45)	ENE (16:45)
19	N (20.83)	NNW (14:00)	N (15.63)	NNW (14:00)	N (13.54)	NNW (14:00)	N (13.54)	N (14:15)	N (14:15)
20	NW (18.75)	NW (21:00)	NW (16.67)	NNW (21:00)	NW (10.42)	NNW (21:00)	NW (10.42)	NNE (14:45)	NNE (14:45)
21	NNW (14.58)	NNW (20:00)	NNE (13.54)	NNW (20:00)	N (13.54)	NNW (20:00)	N (13.54)	N (20:15)	N (20:15)
22	NNW (13.54)	NNW (20:30)	SE (9.38)	SW (16:00)	N (10.42)	NNW (20:30)	N (10.42)	SSW (16:00)	SSW (16:00)
23	N (22.92)	NNW (20:15)	N (17.71)	NNE (16:15)	N (15.63)	NNW (20:15)	N (15.63)	NNE (16:15)	NNE (16:15)
24	NNE (15.79)	NNW (19:45)	N (14.74)	N (19:45)	NNE (12.63)	NNW (19:45)	NNE (12.63)	NNE (14:45)	NNE (14:45)
25	KSW (26.04)	SW (18:30)	KSW (21.88)	KSW (18:30)	SW (19.79)	KSW (18:30)	SW (19.79)	SW (18:30)	SW (18:30)
26	W (44.79)	W (10:15)	W (39.58)	W (10:15)	W (26.04)	W (10:15)	W (26.04)	KSW (10:15)	KSW (10:15)
27	ESE (12.50)	SSW (22:45)	SW (13.54)	SW (22:45)	SW (15.63)	SSW (22:45)	SW (15.63)	KSW (21:15)	KSW (21:15)
28	W (41.67)	W (17:15)	W (37.50)	W (17:15)	W (6.11)	W (17:15)	W (6.11)	KSW (17:15)	KSW (17:15)
월	KSW (11.20)	W (2/ 6)	KSW (12.32)	W (2/ 6)	W (7.71)	W (2/ 6)	KSW (9.68)	0.85	KSW (2/ 6)
					1.39			0.85	5.68

표 7. 계속 (Continued): 바람의 일간 통계값 (1995년03월)

높이	67 m			27 m			10 m			
	최대풍향(°)	풍속 (m/sec)		최대풍향(°)	풍속 (m/sec)		최대풍향(°)	풍속 (m/sec)		
		평균	최대		평균	최대		평균	최대	
1	W (25.00)	1.68	4.33	W (0:45)	1.55	3.89	NSW (21.88)	0.93	2.33	NE (14:00)
2	NNW (21.06)	1.19	5.43	NNW (19:30)	1.17	3.95	N (15.79)	0.77	3.09	N (20:45)
3	NNW (17.71)	1.88	5.53	NNW (16:30)	1.57	4.59	NNW (14.58)	1.02	3.37	NNE (11:45)
4	W (21.88)	2.05	5.91	W (19:30)	1.56	4.76	NSW (18.75)	0.93	2.90	W (19:45)
5	NSW (43.75)	3.12	6.97	NSW (18:00)	2.58	5.67	NSW (45.83)	1.83	4.47	SSW (15:00)
6	SW (22.92)	2.01	6.35	SW (13:45)	1.58	5.30	SW (25.00)	0.95	3.93	SW (13:45)
7	W (14.58)	1.28	5.30	NSW (15:00)	1.15	4.62	NNW (12.50)	0.63	3.39	SW (15:30)
8	ENE (14.58)	0.96	3.27	E (15:15)	0.86	3.16	ENE (11.46)	0.45	2.25	ENE (15:15)
9	ESE (53.03)	4.08	7.06	SE (15:30)	3.32	5.38	E (40.91)	2.04	3.67	SSE (14:30)
10	W (71.88)	6.03	11.32	W (12:00)	4.63	8.87	NSW (54.17)	2.89	5.78	NSW (11:45)
11	W (29.17)	3.30	7.17	SW (15:00)	2.60	5.85	NSW (35.42)	1.58	4.71	SSW (14:45)
12	W (33.33)	2.74	6.45	NSW (3:30)	2.07	4.95	W (32.29)	1.12	3.20	SW (3:30)
13	N (18.75)	1.39	5.59	NNW (19:30)	1.34	4.04	NSW (11.46)	0.76	2.50	N (15:30)
14	NSW (17.71)	1.44	5.89	NSW (15:00)	1.30	4.72	SW (13.54)	0.69	3.60	SSW (14:45)
15	SE (22.92)	2.59	6.60	SE (24:00)	2.28	5.41	E (16.67)	1.40	4.01	ENE (15:15)
16	W (22.92)	2.91	8.05	SE (0:15)	2.18	6.21	E (15.63)	1.32	4.83	ENE (2:15)
17	NW (23.96)	3.92	7.59	NNW (11:15)	3.10	6.32	NNW (22.92)	2.19	5.22	N (10:45)
18	W (30.21)	3.19	8.64	SW (16:30)	2.57	6.78	NNW (12:00)	1.67	5.41	SW (16:30)
19	SW (38.54)	3.35	9.57	SW (17:15)	2.72	7.78	NSW (33.33)	1.75	5.90	SW (17:15)
20	SW (56.84)	7.92	12.64	NSW (15:30)	5.85	9.57	SW (51.58)	4.09	7.21	SW (15:30)
21	SW (35.42)	5.22	10.62	SW (12:15)	3.92	9.05	SW (37.50)	2.62	6.64	SW (10:30)
22	E (41.05)	2.63	5.37	E (10:15)	2.21	4.57	E (28.42)	1.41	3.52	ENE (15:00)
23	SW (17.86)	0.84	2.86	N (16:45)	0.85	2.89	N (14.29)	0.50	2.58	N (16:45)
24	- (0.00)	9999.99	9999.99	- (0.00)	9999.99	9999.99	- (0.00)	9999.99	9999.99	- (0.00)
25	- (0.00)	9999.99	9999.99	- (0.00)	9999.99	9999.99	- (0.00)	9999.99	9999.99	- (0.00)
26	- (0.00)	9999.99	9999.99	- (0.00)	9999.99	9999.99	- (0.00)	9999.99	9999.99	- (0.00)
27	SW (28.57)	3.53	6.06	NSW (10:45)	2.63	4.99	W (17.14)	1.59	3.84	SW (10:45)
28	ENE (13.54)	1.04	3.05	N (19:00)	0.99	2.62	ENE (9.38)	0.56	2.34	NNE (13:45)
29	N (34.36)	1.92	4.96	N (18:30)	1.71	4.25	N (28.13)	1.23	3.82	NNE (15:30)
30	N (36.46)	1.75	5.27	NNW (19:30)	1.39	3.74	NNW (19.79)	0.84	2.57	NNW (19:45)
31	W (39.36)	3.19	6.94	W (17:00)	2.58	5.65	W (23.40)	1.57	4.34	SSW (9:30)
월	W (13.75)	2.75	12.64	NSW (3:20)	2.22	9.57	NSW (13.64)	1.41	7.21	SW (3:20)

표 7. 계속 (Continued): 바람의 월간 통계값 (1995년04월)

날이	67 ■			27 ■			10 ■		
	풍속 (m/sec)			풍속 (m/sec)			풍속 (m/sec)		
	최대	최대	평균	최대	최대	평균	최대	최대	평균
일	최다풍향(%)			최다풍향(%)			최다풍향(%)		
	풍향(시:분)			풍향(시:분)			풍향(시:분)		
	최대	최대	평균	최대	최대	평균	최대	최대	평균
1	W (27.45)	5.04	2.28	W (25.49)	4.61	1.62	W (23.53)	3.69	0.94
2	- (0.00)	9999.99	9999.99	- (0.00)	9999.99	9999.99	- (0.00)	9999.99	9999.99
3	W (56.60)	4.23	1.43	W (54.72)	3.42	3.42	W (39.62)	2.23	2.23
4	WSW (14.58)	4.86	1.43	W (18.15)	5.89	1.41	WSW (9.38)	4.14	0.78
5	WSW (18.75)	1.06	3.56	WSW (23.96)	1.10	3.24	WSW (16.67)	0.67	2.31
6	W (21.88)	2.86	7.62	W (22.92)	2.29	6.54	W (17.71)	1.47	5.45
7	SW (41.67)	3.82	9.44	SW (37.50)	3.02	7.65	SSW (22.92)	2.09	5.97
8	SW (56.25)	5.39	9.70	SW (55.21)	4.09	7.98	SW (38.54)	2.86	6.21
9	NNW (31.25)	3.71	7.09	NNW (30.21)	3.08	5.86	W (5.45)	2.12	4.96
10	N (28.13)	2.97	5.76	N (29.17)	2.36	4.67	N (35.42)	1.74	4.05
11	W (13.54)	1.73	7.98	W (14.98)	1.39	6.42	NNW (14.00)	0.85	4.79
12	W (45.83)	4.91	8.59	W (41.67)	3.85	6.98	WSW (50.00)	2.57	5.48
13	SW (25.00)	1.78	6.05	SW (25.00)	1.57	4.89	SW (18.75)	0.92	3.35
14	ENE (17.71)	2.04	6.04	ENE (18.75)	1.72	4.92	ENE (14.58)	1.10	3.61
15	ESE (14.58)	1.52	4.60	E (14.98)	1.51	4.57	ENE (11.46)	1.00	3.59
16	WSW (25.00)	1.95	5.40	WSW (33.33)	1.86	4.64	WSW (21.88)	1.18	3.55
17	N (18.75)	1.62	4.01	N (21.88)	1.58	3.81	N (16.67)	0.95	3.01
18	W (25.00)	2.01	5.85	W (19.79)	1.77	4.87	WSW (16.67)	1.07	3.61
19	W (30.21)	4.44	7.32	W (26.04)	3.66	6.09	WSW (23.96)	2.56	4.92
20	SW (16.67)	1.60	4.86	WSW (17.71)	1.54	4.84	SW (11.46)	1.05	3.68
21	E (10.42)	1.06	5.54	SW (10.42)	1.02	4.89	SW (10.42)	0.64	3.23
22	SW (28.13)	3.95	6.95	SW (26.04)	3.22	5.60	SSW (3.00)	2.37	4.47
23	W (59.38)	4.51	9.59	W (54.17)	3.61	8.15	WSW (38.54)	2.21	5.62
24	SW (35.42)	2.86	7.26	WSW (33.33)	2.37	5.60	SW (14.30)	1.50	4.71
25	SW (35.42)	4.15	11.22	WSW (31.25)	3.50	9.24	WSW (22.92)	2.32	6.73
26	W (53.13)	4.29	7.08	W (42.71)	3.55	5.99	WSW (34.38)	2.29	3.84
27	NNW (13.54)	1.57	5.86	SW (12.50)	1.50	4.72	NNW (18.00)	1.00	3.96
28	N (9.38)	1.05	6.15	ESE (12.50)	1.03	4.64	NNW (9.38)	0.68	3.26
29	SW (10.42)	1.24	4.20	SW (15.63)	1.27	3.71	WSW (15.63)	0.75	3.12
30	ENE (11.46)	1.23	4.79	ENE (10.42)	1.34	4.50	NE (9.38)	0.80	3.16
월	W (14.91)	2.65	11.22	W (14.13)	2.24	9.24	WSW (12.98)	1.47	6.73
									SW (4.75)

표 7. 계속 (Continued): 바람의 일간 통계값 (1995년05월)

높이	67 ■			27 ■			10 ■			
	풍속 (m/sec)			풍속 (m/sec)			풍속 (m/sec)			
	최대풍향(°)	평균	최대	최대풍향(°)	평균	최대	최대풍향(°)	평균	최대	
1	NNE (11.46)	0.87	3.53	N (20:00)	0.92	3.15	NNW (20:00)	0.30	2.07	NNW (20:00)
2	SW (25.00)	1.36	5.04	W (15:00)	1.28	4.08	SW (15:15)	0.74	3.11	SSW (15:15)
3	NNW (25.00)	3.04	7.63	NNW (26.32)	2.48	6.56	NNW (16:00)	1.58	5.09	NNW (16:00)
4	WSW (32.61)	2.96	8.84	WSW (34.78)	2.32	7.20	SW (16:00)	1.44	5.27	SW (16:00)
5	SW (43.75)	7.01	12.52	SW (40.63)	5.36	10.10	WSW (14:30)	3.82	7.35	SW (13:15)
6	SW (56.25)	4.53	7.39	SW (48.96)	3.56	6.26	SW (14:15)	2.47	4.73	SSW (14:15)
7	SW (28.13)	2.89	7.41	SW (34.38)	2.58	6.82	SW (10:45)	1.88	5.65	SW (10:45)
8	SW (36.46)	1.43	4.84	SW (27.08)	1.32	4.29	SW (17:00)	0.77	3.36	SSW (16:45)
9	SW (23.96)	3.57	9.06	SW (41.67)	3.59	7.42	SW (11:30)	2.51	5.73	SW (11:45)
10	NNW (15.63)	1.60	6.04	NNW (23.96)	2.76	7.20	SW (7:45)	1.64	5.47	SSW (7:45)
11	W (15.63)	1.52	4.76	W (13.54)	1.46	4.58	W (1:15)	0.89	3.24	NNE (16:00)
12	E (30.21)	3.64	7.64	E (19.79)	1.30	4.27	E (17:30)	0.78	3.17	E (15:00)
13	E (35.42)	1.83	4.57	E (33.33)	3.01	6.29	ESE (13:15)	1.86	4.27	E (13:30)
14	N (14.58)	1.37	4.71	NNE (18.75)	1.72	3.54	E (0:45)	1.04	2.44	NNE (3:00)
15	NNW (18.75)	1.22	3.68	NNE (27.08)	1.41	4.26	N (17:15)	0.74	3.07	N (16:45)
16	W (11.46)	1.01	4.20	NNE (22.92)	1.21	3.68	NE (13:00)	0.62	3.52	NE (13:00)
17	SE (11.46)	1.05	4.24	WSW (14:45)	1.11	3.62	W (15:45)	0.57	2.63	WSW (15:45)
18	SW (27.08)	1.63	5.51	SE (13.54)	1.11	3.62	SE (12:30)	0.57	2.37	ESE (12:30)
19	ENE (20.83)	1.36	2.62	SW (28.13)	1.55	4.01	SSW (21:30)	0.98	2.94	SW (14:15)
20	NNE (33.33)	2.99	5.44	ENE (18:30)	1.18	2.27	ENE (18:30)	0.51	1.81	SSW (4:30)
21	SW (41.67)	2.89	7.51	N (43.75)	2.58	4.60	N (7:45)	1.76	3.59	N (7:00)
22	SW (54.17)	2.21	7.03	SW (39.58)	2.41	6.35	SW (15:30)	1.56	4.75	SW (15:30)
23	SW (25.00)	2.51	6.98	SW (31.25)	1.85	5.44	WSW (18:15)	1.03	3.99	SSW (14:00)
24	SW (17.17)	4.37	7.20	WSW (27.08)	2.11	5.91	SSW (13:30)	1.36	4.89	SSW (13:30)
25	NNW (54.17)	2.33	5.55	SW (51.04)	3.37	5.41	SW (2:45)	2.21	3.99	SSW (8:45)
26	NNE (13.54)	1.11	4.50	NNW (25.00)	2.15	4.75	W (15:45)	1.28	3.22	W (15:30)
27	SSE (18.75)	1.91	6.80	N (14.58)	1.30	4.22	N (20:30)	0.67	3.45	NNE (15:00)
28	SW (29.17)	2.10	6.65	SSE (16.67)	1.95	6.00	SW (17:15)	1.18	3.81	SE (17:15)
29	N (17.17)	1.70	5.61	NNW (19:45)	1.75	4.70	NNW (19:45)	0.99	2.95	NNE (17:00)
30	WSW (29.17)	2.10	6.65	WSW (36.46)	1.92	5.68	SW (17:00)	1.11	4.33	SW (17:00)
31	N (14.58)	0.51	2.52	N (14.58)	0.91	2.61	NNE (11:15)	0.40	2.01	NNE (16:15)
일	SW (16.42)	2.35	12.52	SW (16.52)	2.06	10.10	WSW (5/5)	1.27	7.35	SW (5/5)

표 7. 계속 (Continued): 바람의 월간 통계값 (1995년06월)

높이	67 ■			71 ■			10 ■				
	최다풍향(°)	풍속 (m/sec)		최다풍향(°)	풍속 (m/sec)		최다풍향(°)	풍속 (m/sec)			
		평균	최대		평균	최대		평균	최대		
1	NNW (16:67)	0.85	3.65	NNW (13:54)	1.19	3.42	E (13:30)	NNW (15:63)	0.60	2.61	NNW (23:00)
2	ENE (26:04)	1.90	4.79	NE (20:83)	1.91	4.87	N (16:15)	NNE (13:54)	1.37	3.87	NE (11:15)
3	ENE (22:92)	2.76	6.80	NE (19:79)	2.29	5.04	SSE (1:15)	NE (22:92)	1.46	3.47	SSE (1:15)
4	NNW (19:79)	1.61	3.76	NNW (17:71)	1.48	3.06	NNW (0:15)	NNW (14:58)	0.66	2.42	ENE (11:15)
5	N (11:46)	1.06	4.30	N (12:50)	1.16	3.75	NNE (18:30)	N (11:46)	0.67	3.31	NNE (15:15)
6	N (19:79)	1.26	6.18	N (18:30)	1.30	4.14	NNW (20:45)	NNE (11:46)	0.69	2.81	NE (15:00)
7	NE (12:50)	0.79	3.37	N (17:45)	1.03	3.50	NNW (17:45)	N (16:67)	0.53	2.41	N (17:45)
8	E (44:79)	3.06	5.44	E (0:45)	2.69	5.10	E (15:30)	E (37:50)	1.71	3.75	ENE (18:45)
9	E (22:92)	2.44	4.88	SE (14:15)	2.06	4.55	ESE (17:00)	ESE (16:67)	1.21	3.27	E (17:00)
10	E (21:88)	1.61	3.93	SE (19:30)	1.46	3.48	ESE (18:00)	E (15:63)	0.72	2.09	NE (13:00)
11	ESE (60:42)	4.63	8.44	ESE (11:00)	3.91	7.78	ESE (11:00)	E (36:46)	2.51	4.87	ESE (11:00)
12	E (50:00)	3.81	6.06	ESE (7:45)	3.34	5.56	E (9:30)	E (48:96)	2.27	4.63	NE (16:15)
13	E (30:21)	1.19	3.48	ESE (17:00)	1.27	3.21	ESE (17:00)	ENE (20:83)	0.53	2.04	NNW (22:00)
14	N (18:75)	1.49	3.94	NNE (19:45)	1.68	3.61	NNE (19:45)	ENE (20:83)	1.04	2.99	N (20:00)
15	N (10:42)	0.96	4.51	NNW (19:15)	1.14	3.68	NNW (19:15)	NNW (11:46)	0.54	2.17	NNW (12:30)
16	N (27:08)	1.76	6.09	NNW (21:45)	1.80	4.14	NNW (22:00)	NNW (16:67)	1.07	2.94	NE (10:00)
17	NNW (19:79)	1.51	5.67	NNW (1:45)	1.42	3.81	NNW (1:45)	NNW (11:46)	0.55	2.24	NNW (1:45)
18	SSE (15:63)	1.32	5.15	NNW (0:15)	1.29	3.80	NNW (0:15)	SSE (9:38)	0.53	2.94	NNW (7:30)
19	SW (34:38)	3.27	6.75	SW (30:21)	2.61	5.76	SW (11:45)	SSW (22:92)	1.52	4.54	SSW (11:45)
20	NNW (11:46)	0.67	2.86	NNW (13:00)	1.12	2.71	NNW (13:00)	SW (9:38)	0.31	1.70	SW (13:00)
21	ESE (40:63)	3.83	6.59	ESE (14:45)	3.40	5.99	ESE (13:15)	E (32:29)	2.11	4.06	ENE (12:45)
22	ESE (43:75)	3.29	5.32	E (2:00)	2.87	4.61	ESE (10:30)	E (46:88)	1.72	3.25	E (4:45)
23	W (13:54)	1.40	4.19	E (2:45)	1.37	3.48	E (2:45)	SW (11:46)	0.39	1.97	E (2:45)
24	W (15:63)	0.99	3.36	W (21:30)	1.29	3.09	NNW (16:30)	N (10:42)	0.55	2.35	N (6:45)
25	NNW (10:42)	1.59	5.53	N (19:45)	1.65	5.00	N (19:45)	N (19:45)	0.88	3.92	N (19:45)
26	NNW (31:25)	2.71	7.01	NNW (35:42)	2.39	5.35	SW (19:15)	NNW (29:17)	1.20	3.83	SW (19:15)
27	NNW (13:54)	0.93	5.56	W (19:00)	1.17	4.35	NNW (19:00)	N (8:33)	0.41	2.78	NNW (19:00)
28	NNW (18:75)	1.85	5.49	NNW (14:15)	1.83	4.65	NNW (15:15)	SW (15:63)	0.93	3.61	SW (14:15)
29	W (16:67)	1.45	5.58	NNW (15:45)	1.52	4.74	SW (15:45)	SW (12:50)	0.73	3.39	SW (15:45)
30	SW (19:79)	1.10	5.15	SW (14:45)	1.36	4.95	SW (14:45)	SSW (25:00)	0.77	3.90	SW (14:45)
월	E (11:28)	1.90	8.44	ESE (6/11)	1.83	7.78	ESE (6/11)	E (8:89)	1.01	4.87	ESE (6/11)

표 7. 계속 (Continued): 바람의 일간 통계값 (1995년07월)

높이	67 ■			27 ■			10 ■				
	최대풍향(°)	풍속 (m/sec)		최대풍향(°)	풍속 (m/sec)		최대풍향(°)	풍속 (m/sec)			
		평균	최대		평균	최대		평균	최대		
1	SW (29.17)	1.95	6.54	SW (18:00)	SW (35.42)	1.86	5.36	SW (17:15)	SW (27.08)	1.00	4.04
2	SE (11.46)	0.90	3.74	SE (15:00)	ESE (10.42)	1.02	3.11	SE (15:00)	ESE (6.25)	0.27	1.64
3	SW (20.83)	1.70	4.64	SW (19:45)	SW (23.96)	1.69	3.73	SW (19:45)	WSW (11.46)	0.60	2.68
4	N (7.29)	0.40	3.27	N (1:30)	NNW (20.83)	0.99	2.41	N (1:30)	N (7.29)	0.22	1.30
5	WSW (19.79)	1.36	4.12	SW (22:45)	WSW (25.00)	1.46	3.35	WSW (15:15)	WSW (17.71)	0.59	2.28
6	NNW (23.96)	1.20	4.95	N (21:30)	NNW (29.17)	1.49	4.04	N (21:30)	NNW (19.79)	0.68	2.68
7	SE (10.42)	1.27	4.44	E (15:00)	ESE (14.58)	1.45	4.28	E (15:15)	SE (10.42)	0.62	2.74
8	SW (23.96)	1.75	8.59	SW (23:45)	SW (19.79)	1.65	6.72	SW (23:45)	SW (20.83)	0.86	5.03
9	SW (96.88)	9.34	12.61	SW (9:30)	SW (94.79)	7.33	10.16	SW (10:00)	SW (64.58)	5.38	7.57
10	SW (80.21)	6.03	10.43	SW (1:15)	SW (64.58)	4.37	8.37	SW (1:15)	SW (44.79)	2.49	6.35
11	SW (48.96)	2.70	6.60	SW (4:45)	SW (48.96)	2.11	5.05	SW (4:45)	SW (29.17)	0.96	3.43
12	SW (61.46)	4.18	10.19	SW (15:15)	SW (61.46)	3.30	8.06	SW (15:15)	SSW (37.50)	2.19	5.77
13	SW (93.75)	6.97	9.41	SW (15:00)	SW (88.54)	5.35	7.32	SW (15:00)	SW (77.08)	3.66	5.23
14	SW (66.67)	4.32	6.10	SW (4:00)	SW (55.21)	3.34	5.24	SW (8:00)	SW (41.67)	1.75	4.34
15	SW (51.04)	3.22	6.71	SW (24:00)	SW (48.96)	2.41	5.06	SW (23:45)	SSW (38.54)	1.27	3.71
16	SW (57.29)	4.95	7.68	SW (8:00)	SW (58.33)	3.72	5.89	SW (8:00)	SW (45.83)	2.19	4.48
17	WSW (17.71)	1.21	3.60	WSW (2:00)	WSW (20.83)	1.33	2.82	NNW (17:15)	NNW (15.63)	0.35	1.44
18	SE (4.17)	0.41	2.75	SSW (24:00)	NNW (15.63)	0.86	2.53	NNW (12:45)	N (7.29)	0.29	1.94
19	SSW (18.75)	1.01	4.43	SSW (24:00)	SSW (17.71)	1.00	3.33	SSW (24:00)	SSW (12.50)	0.33	2.45
20	SW (23.96)	2.14	6.53	SW (0:45)	SW (25.00)	1.86	5.22	SW (0:45)	SSW (22.92)	0.70	3.80
21	N (14.58)	0.44	3.59	N (5:00)	N (28.13)	0.68	2.95	N (5:00)	N (14.58)	0.18	2.10
22	N (6.25)	0.33	2.62	NNW (20:30)	NNW (16.67)	0.70	1.99	NNW (20:30)	N (5.21)	0.15	1.01
23	NNW (18.75)	3.85	9.13	NNE (19:45)	NNE (26.04)	3.52	8.44	NNE (19:45)	NNE (27.08)	2.73	7.85
24	SW (53.13)	4.75	10.18	SW (4:00)	SW (52.08)	3.80	8.15	SW (4:00)	SW (33.33)	2.42	6.21
25	SW (27.08)	2.01	12.13	WSW (16:00)	SW (19.79)	1.88	9.99	WSW (16:00)	SSW (14.58)	1.04	5.31
26	SW (25.00)	2.27	7.11	SW (15:30)	SW (27.08)	2.08	6.19	SW (15:30)	SW (25.00)	1.04	4.02
27	WSW (27.08)	1.77	5.41	WSW (13:15)	WSW (30.21)	1.72	4.50	WSW (13:15)	SW (23.96)	0.84	3.12
28	NNW (12.50)	0.65	3.75	NNW (16:45)	WSW (15.63)	1.01	3.19	NNW (16:45)	NNW (7.29)	0.36	1.82
29	N (13.54)	0.96	4.12	NNW (18:00)	WSW (26.04)	1.28	3.10	N (15:45)	WSW (11.46)	0.51	2.06
30	WSW (22.92)	2.55	6.32	WSW (12:30)	WSW (28.13)	2.19	5.07	WSW (14:00)	SW (17.71)	1.00	3.85
31	SW (55.21)	4.31	7.24	SW (11:15)	SW (51.04)	3.22	6.14	SSW (11:15)	SSW (33.33)	1.80	4.40
월	SW (29.07)	2.61	12.61	SW (7:9)	SW (28.83)	2.28	10.16	SW (7:9)	SW (19.25)	1.24	7.85

표 7. 계속 (Continued): 바람의 일간 통계값 (1995년08월)

높이	67 ■						27 ■						10 ■					
	최다풍향(x)			풍속(m/sec)			최다풍향(x)			풍속(m/sec)			최다풍향(x)			풍속(m/sec)		
	평균	최대	풍향(시:분)	평균	최대	풍향(시:분)	평균	최대	풍향(시:분)	평균	최대	풍향(시:분)	평균	최대	풍향(시:분)			
1	SW (59.38)	9.90	SW (16:30)	2.70	7.89	SW (16:30)	1.78	5.52	SSW (46.88)	SSW (46.88)	SW (16:30)	1.78	5.52	SW (16:30)				
2	SW (34.38)	3.21	SW (12:30)	2.51	6.10	SW (12:30)	1.31	4.59	SW (23.96)	SW (23.96)	SW (12:30)	1.31	4.59	SSW (10:00)				
3	SW (36.46)	3.59	SW (12:45)	3.02	7.74	SW (12:45)	1.81	5.73	SW (25.00)	SW (25.00)	SW (12:45)	1.81	5.73	SW (12:45)				
4	WSW (33.96)	2.72	WSW (11:00)	2.02	5.38	WSW (11:00)	1.17	4.21	SW (15.63)	SW (15.63)	SW (10:30)	1.17	4.21	SSW (14:00)				
5	WSW (46.88)	2.88	SW (8:45)	2.14	5.90	SW (8:45)	1.12	4.75	SW (22.92)	SW (22.92)	SW (9:15)	1.12	4.75	SSW (9:15)				
6	SW (60.42)	2.92	SW (14:00)	2.28	5.13	SW (14:00)	1.20	4.06	SW (25.00)	SW (25.00)	SW (14:00)	1.20	4.06	SSW (13:30)				
7	SW (61.46)	4.54	SW (12:45)	3.44	7.08	WSW (12:45)	2.18	5.21	SW (48.96)	SW (48.96)	WSW (12:45)	2.18	5.21	SSW (13:15)				
8	SW (58.33)	4.58	SW (9:30)	3.34	7.79	SW (9:30)	2.05	6.09	SSW (44.79)	SSW (44.79)	SW (9:30)	2.05	6.09	SW (9:30)				
9	WSW (26.04)	3.83	SW (2:30)	2.81	8.97	SW (2:15)	1.65	6.67	SSW (30.21)	SSW (30.21)	SSW (9:30)	1.65	6.67	SW (2:15)				
10	WSW (22.92)	1.98	WSW (17:15)	1.20	4.27	WSW (17:15)	0.49	2.76	SW (23.96)	SW (23.96)	WSW (17:15)	0.49	2.76	SW (17:15)				
11	SW (33.33)	1.30	WSW (21:00)	1.03	3.01	W (21:00)	0.26	2.04	SW (8.33)	SW (8.33)	W (21:00)	0.26	2.04	NNE (14:00)				
12	SW (43.75)	2.14	WSW (17:30)	1.72	5.20	SW (17:15)	0.90	3.33	SW (26.04)	SW (26.04)	SW (17:15)	0.90	3.33	SW (15:15)				
13	WSW (9.38)	3.13	WSW (14:30)	2.53	5.52	W (15:30)	1.42	4.22	SSW (26.04)	SSW (26.04)	W (15:30)	1.42	4.22	SSW (9:15)				
14	SW (19.79)	0.88	WSW (20:00)	0.82	2.67	WSW (22:15)	0.32	1.77	NNW (8.33)	NNW (8.33)	WSW (22:15)	0.32	1.77	WSW (22:15)				
15	SW (21.88)	1.92	WSW (18:00)	1.81	6.80	E (18:00)	0.98	4.60	NNW (19.79)	NNW (19.79)	E (18:00)	0.98	4.60	E (18:00)				
16	SW (37.50)	2.07	SW (18:15)	0.74	2.31	NNW (15:30)	0.23	1.30	SW (7.29)	SW (7.29)	NNW (15:30)	0.23	1.30	SW (2:45)				
17	SW (52.08)	4.57	SW (10:00)	1.68	5.02	SW (18:15)	0.93	3.75	SSW (20.83)	SSW (20.83)	SW (18:15)	0.93	3.75	SSW (15:15)				
18	SW (35.42)	2.64	SW (15:30)	3.44	6.71	SW (9:30)	2.19	5.57	SSW (37.50)	SSW (37.50)	SW (9:30)	2.19	5.57	SSW (12:00)				
19	SW (45.83)	2.80	SW (16:30)	1.83	6.23	SW (11:30)	0.98	4.76	SSW (23.96)	SSW (23.96)	SW (11:30)	0.98	4.76	SSW (11:30)				
20	NE (6.25)	0.73	SW (17:00)	2.18	5.62	SW (16:15)	1.30	4.27	SW (22.92)	SW (22.92)	SW (16:15)	1.30	4.27	SSW (14:00)				
21	ENE (14.58)	0.82	ENE (19:00)	0.65	6.12	NNW (17:00)	0.29	4.14	N (5.21)	N (5.21)	NNW (17:00)	0.29	4.14	NNW (17:00)				
22	SSW (18.75)	1.08	SSW (24:00)	0.72	2.39	E (14:30)	0.25	1.55	ENE (8.33)	ENE (8.33)	E (14:30)	0.25	1.55	NE (12:45)				
23	SSW (30.21)	1.48	SSW (6:30)	0.79	4.73	NNW (24:00)	0.34	3.39	SSW (13.54)	SSW (13.54)	NNW (24:00)	0.34	3.39	SSW (15:45)				
24	NE (10.42)	2.10	SW (10:45)	1.15	5.63	SW (6:30)	0.40	3.97	SW (12.50)	SW (12.50)	SW (6:30)	0.40	3.97	SW (6:30)				
25	ENE (26.04)	3.60	SW (22:45)	1.67	6.27	SW (10:45)	0.82	4.13	SW (14.58)	SW (14.58)	SW (10:45)	0.82	4.13	SW (10:45)				
26	W (16.67)	3.51	SW (0:45)	2.90	12.35	SW (22:45)	1.72	9.63	SSE (13.54)	SSE (13.54)	SW (22:45)	1.72	9.63	SSW (22:45)				
27	W (15.63)	0.70	WSW (13:30)	2.89	10.14	SW (0:45)	1.45	7.91	NNW (11.46)	NNW (11.46)	W (15:63)	1.45	7.91	SSW (0:45)				
28	W (7.29)	3.42	WSW (17:30)	0.66	2.85	WSW (16:00)	0.27	1.56	NNW (13.54)	NNW (13.54)	W (7.29)	0.27	1.56	SSW (13:30)				
29	SW (16.67)	1.12	SW (15:30)	1.02	4.58	SW (14:30)	0.55	3.36	SW (6.25)	SW (6.25)	SW (14:30)	0.55	3.36	SW (14:30)				
30	NNW (30.21)	1.72	NNW (18:45)	1.46	3.31	NNW (28.13)	0.51	2.14	SW (14.58)	SW (14.58)	NNW (18:45)	0.51	2.14	SSW (15:30)				
31	SW (25.84)	2.35	SW (8:26)	1.87	12.35	SW (8:26)	1.00	9.63	NNW (16.67)	NNW (16.67)	SW (8:26)	1.00	9.63	SSW (8:26)				

표 7. 계속 (Continued): 바람의 일간 통계값 (1995년09월)

높이	67 ■				27 ■				10 ■			
	최대풍향(°)		풍속 (m/sec)		최대풍향(°)		풍속 (m/sec)		최대풍향(°)		풍속 (m/sec)	
	평균	최대	최대	최대	평균	최대	최대	최대	평균	최대	최대	최대
1	SE (8.33)	2.78	ESE (11:45)	0.67	SE (9.38)	3.07	ESE (11:45)	0.24	SW (6.25)	1.67	SSE (24:00)	0.24
2	SW (45.83)	7.67	W (12:00)	2.53	SW (40.63)	5.57	SW (8:15)	1.40	SSW (36.46)	4.26	SSW (11:15)	1.40
3	W (37.50)	5.25	W (13:45)	2.09	W (37.50)	4.31	SW (16:45)	0.78	SSW (39.58)	3.09	SSW (16:45)	0.78
4	NNW (18.75)	4.86	NNW (18:00)	1.22	NNW (13.54)	3.31	NNW (16:00)	0.49	NNW (8.33)	2.39	NNE (10:30)	0.49
5	NNW (7.29)	3.22	NW (19:30)	0.77	KSW (14.58)	2.79	NNW (19:15)	0.24	SW (8.33)	1.52	SW (8:30)	0.24
6	N (13.54)	3.80	KSW (5:00)	0.94	N (27.08)	3.17	KSW (5:15)	0.55	N (26.04)	2.57	NNE (15:30)	0.55
7	E (17.71)	3.82	E (20:45)	1.07	ENE (14.58)	3.18	NE (24:00)	0.54	ENE (13.54)	2.65	NE (24:00)	0.54
8	ESE (35.42)	2.73	ESE (11:30)	2.47	ESE (28.13)	5.37	ESE (11:15)	1.38	ESE (22.92)	3.47	ESE (11:30)	1.38
9	SSW (9.38)	3.04	W (11:45)	0.80	KSW (26.04)	2.62	KSW (4:15)	0.17	SW (6.25)	1.34	N (10:30)	0.17
10	KSW (21.88)	7.47	W (15:30)	1.96	KSW (23.96)	5.86	KSW (15:15)	0.95	KSW (26.04)	3.82	KSW (15:30)	0.95
11	NNW (18.75)	5.43	KSW (14:00)	1.71	KSW (31.25)	4.65	KSW (15:15)	0.69	KSW (15.63)	3.13	KSW (15:15)	0.69
12	NNW (11.46)	4.90	NNW (20:00)	1.20	N (13.54)	3.72	NNW (20:00)	0.52	NNW (15.63)	2.07	KSW (4:00)	0.52
13	N (17.71)	3.54	N (20:45)	1.24	N (70.83)	3.09	KSW (2:30)	0.53	NNW (15.63)	2.50	NNE (12:45)	0.53
14	NNE (31.25)	4.45	NNE (20:30)	1.70	N (76.04)	3.68	N (18:00)	1.10	NNE (23.96)	3.16	NNE (18:00)	1.10
15	NNE (53.13)	2.74	NNE (19:45)	2.28	N (93.75)	4.81	N (19:45)	1.66	N (26.04)	4.28	NNE (19:00)	1.66
16	N (67.71)	6.35	N (4:00)	2.92	N (80.21)	5.17	N (4:00)	1.88	NNE (42.71)	3.85	NNE (14:45)	1.88
17	NNW (33.33)	4.22	NNW (11:45)	1.53	N (31.25)	3.74	NNW (11:45)	0.62	NNE (21.88)	3.01	NNE (13:45)	0.62
18	KSW (35.42)	2.78	KSW (18:00)	2.26	KSW (33.33)	5.05	SW (13:30)	1.11	SW (19.79)	3.89	SSW (13:30)	1.11
19	SW (22.92)	2.13	NNW (19:45)	1.77	NNW (20.83)	4.75	NNW (19:45)	0.75	NNW (15.63)	2.62	NNW (20:00)	0.75
20	SW (58.33)	2.93	SW (14:45)	2.48	SW (41.67)	7.06	SW (15:00)	1.32	SW (39.58)	5.35	SSW (14:45)	1.32
21	NNW (17.71)	4.39	NNW (15:00)	1.46	N (17.71)	3.99	W (15:00)	0.65	NNW (12.50)	2.52	NNE (15:15)	0.65
22	SW (19.79)	1.42	NNW (23:45)	1.19	SW (14.58)	4.76	NNW (23:45)	0.57	NNW (10.42)	2.92	NNW (14:45)	0.57
23	KSW (18.75)	2.19	NNW (15:00)	1.78	KSW (20.83)	4.41	NNW (15:00)	0.77	KSW (16.67)	3.04	NNW (15:00)	0.77
24	KSW (34.38)	1.59	NW (12:15)	1.26	KSW (30.21)	7.19	NW (12:15)	0.57	KSW (17.71)	4.96	NW (12:15)	0.57
25	KSW (19.79)	3.99	NW (19:30)	1.15	KSW (18.75)	3.28	KSW (15:30)	0.49	KSW (15.63)	2.43	SW (5:45)	0.49
26	SW (37.50)	1.78	SW (17:45)	1.54	KSW (28.13)	3.44	KSW (7:00)	0.66	KSW (22.92)	2.29	SSW (17:45)	0.66
27	N (31.25)	2.56	NNE (14:15)	1.95	NNE (22.92)	4.91	NNE (14:15)	1.10	NNE (22.92)	4.41	NNE (14:15)	1.10
28	ENE (28.13)	2.41	NNE (18:30)	1.95	N (18.75)	4.94	NNE (18:30)	1.18	N (20.83)	4.21	NNE (18:45)	1.18
29	NNE (38.54)	3.13	N (21:15)	2.42	N (29.17)	4.98	NNE (23:45)	1.49	N (33.33)	3.62	ENE (13:00)	1.49
30	NNW (27.08)	1.72	N (0:15)	1.34	NNW (21.88)	4.95	N (0:15)	0.75	N (13.54)	3.36	N (0:15)	0.75
월	SW (10.97)	1.92	NW (9/24)	1.65	N (17.60)	7.19	NW (9/24)	0.84	N (8.75)	5.35	SSW (9/20)	0.84

표 7. 계속 (Continued): 바람의 월간 통계값 (1995년10월)

높이	67 ■			27 ■			10 ■		
	일	풍속 (m/sec)		최다풍향(°)	풍속 (m/sec)		최다풍향(°)	풍속 (m/sec)	
		평균	최대		평균	최대		평균	최대
1	SW (30.21)	1.91	4.06	SW (22.92)	1.52	3.65	SW (17.71)	0.64	2.59
2	WSW (16.67)	1.23	3.66	WSW (16.67)	1.08	3.45	WSW (8.33)	0.43	2.56
3	N (31.25)	2.37	5.56	N (16.67)	1.92	4.36	N (13.54)	0.94	3.56
4	W (37.50)	3.91	7.26	W (36.42)	3.05	5.93	WSW (28.13)	1.64	4.00
5	SW (34.38)	3.22	6.51	WSW (39.58)	2.63	5.26	WSW (29.17)	0.91	3.24
6	SW (52.08)	3.94	8.26	WSW (41.67)	3.01	7.13	WSW (21.88)	1.30	5.40
7	SW (28.13)	0.92	2.75	WSW (9.30)	0.79	2.55	SW (11.46)	0.27	1.76
8	N (25.00)	1.71	4.64	N (20.45)	1.46	3.78	N (21.88)	0.65	2.59
9	ENE (32.29)	1.83	4.53	ENE (26.04)	1.40	4.35	ENE (13.30)	0.85	3.81
10	E (33.33)	3.43	5.46	E (31.25)	2.82	4.73	ENE (18.75)	1.89	4.26
11	ESE (27.08)	3.68	7.31	E (23.96)	2.96	6.18	E (22.92)	1.85	5.50
12	N (83.33)	6.53	7.03	N (83.33)	5.72	6.39	N (83.33)	4.70	5.31
13	SW (35.42)	3.05	7.20	WSW (36.54)	2.37	5.93	WSW (22.92)	1.19	4.28
14	WSW (16.67)	0.94	3.90	WSW (17.71)	1.28	3.38	WSW (14.58)	0.57	2.79
15	NNW (22.92)	2.59	6.77	NNW (28.13)	2.21	5.38	NNW (21.88)	1.21	3.70
16	W (61.46)	3.06	5.61	W (56.25)	2.48	4.54	W (41.67)	1.17	2.90
17	N (21.88)	0.81	3.62	NNW (21.15)	1.07	2.95	NNW (11.46)	0.52	2.80
18	NNW (19.79)	1.36	5.23	NNW (20.30)	1.35	3.74	NNW (18.75)	0.66	2.47
19	E (26.04)	2.04	5.12	E (12.30)	1.87	4.95	ENE (18.75)	1.23	4.09
20	E (36.42)	2.42	6.43	E (20.83)	2.06	5.51	ESE (15.63)	1.21	3.59
21	ESE (10.42)	0.70	3.67	ENE (10.42)	0.98	3.31	ENE (7.29)	0.54	2.37
22	NNW (16.67)	0.71	4.55	NNW (15.63)	0.91	3.62	NNW (11.46)	0.43	1.97
23	SW (7.29)	0.56	3.86	SW (17.15)	0.95	3.03	WSW (11.46)	0.44	1.98
24	NNW (29.17)	3.56	7.48	SW (4.30)	2.95	5.85	SW (33.33)	1.76	4.40
25	NNW (17.71)	1.13	4.14	NNW (15.00)	1.22	3.81	NNW (13.54)	0.66	2.82
26	NNW (12.50)	1.09	4.70	NNW (19.45)	1.45	3.72	NNW (12.50)	0.77	2.99
27	E (20.83)	1.06	4.49	E (22.00)	1.24	3.67	ENE (13.54)	0.70	2.42
28	ESE (6.25)	0.58	3.84	SE (11.15)	0.94	3.50	ESE (6.25)	0.53	2.38
29	WSW (7.89)	0.23	2.80	WSW (9.00)	0.61	2.90	WSW (15.79)	0.27	2.29
30	W (37.29)	2.49	5.39	W (11.30)	2.40	4.84	WSW (32.20)	1.43	3.33
31	W (38.54)	4.31	8.64	W (39.58)	3.40	6.95	WSW (27.08)	2.07	4.33
일	SW (9.72)	2.08	8.64	WSW (12.80)	1.85	7.13	WSW (9.37)	0.98	5.50

표 7. 계속 (Continued): 바람의 월간 통계값 (1995년11월)

높이	67 ■				27 ■				10 ■					
	최대풍향(%)		풍속 (m/sec)		최대풍향(%)		풍속 (m/sec)		최대풍향(%)		평균		풍속 (m/sec)	
	평균	최대	최대	최대	평균	최대	최대	최대	평균	최대	평균	최대	평균	최대
1	NNW (21.88)	6.85	NNW (12:45)	2.77	NNW (22.92)	2.38	5.60	NNW (12:45)	1.45	W (20.83)	3.99	N (14:30)	1.00	3.99
2	W (33.33)	7.34	W (15:30)	1.90	W (32.29)	1.80	6.07	W (15:30)	1.00	WSW (26.04)	4.11	W (15:30)	1.52	4.11
3	KSW (34.38)	3.40	KSW (14:30)	3.40	KSW (36.58)	2.70	6.50	KSW (12:15)	1.52	KSW (30.21)	4.48	SW (14:45)	0.57	4.48
4	KSW (13.11)	3.76	NW (13:15)	1.18	KSW (29.51)	1.39	3.44	W (14:30)	0.57	KSW (14.75)	2.31	KSW (14:30)	0.10	2.31
5	E (3.13)	1.94	W (16:30)	0.13	KSW (9.38)	0.55	1.91	SW (9:00)	0.31	SW (3.13)	0.86	SSW (9:00)	0.31	0.86
6	SW (14.58)	3.68	SW (15:15)	0.50	KSW (25.00)	0.94	3.41	SW (15:15)	0.31	SW (7.29)	2.54	SW (5:00)	2.22	2.54
7	NNW (15.63)	3.92	SW (13:00)	3.92	NNW (21.88)	3.29	10.33	SW (12:45)	2.22	NNW (14.58)	7.75	SW (12:45)	1.43	7.75
8	NNW (27.08)	2.47	NNW (1:30)	2.47	W (23.96)	2.20	5.22	NNW (1:30)	1.43	NNW (22.92)	4.74	NNE (12:45)	0.95	4.74
9	SW (26.04)	1.82	SW (24:00)	1.82	KSW (26.04)	1.70	4.66	SW (23:45)	0.95	SW (18.75)	3.28	SSW (23:45)	0.62	3.28
10	NW (18.75)	3.49	NW (11:45)	3.49	NW (20.83)	2.73	6.46	NW (11:45)	1.61	NW (16.67)	5.05	NNW (13:00)	0.76	5.05
11	KSW (19.79)	1.04	KSW (16:45)	1.04	KSW (28.13)	1.28	3.60	SW (14:30)	0.62	KSW (14.58)	2.76	SW (14:30)	0.76	2.76
12	KSW (25.00)	1.39	SW (15:45)	1.39	KSW (29.17)	1.38	4.60	SW (15:30)	0.76	SW (15.63)	3.40	SW (12:00)	1.60	3.40
13	SW (35.42)	3.30	KSW (22:45)	3.30	SW (37.50)	2.57	8.63	KSW (22:45)	1.60	SW (32.29)	5.60	KSW (22:45)	0.62	5.60
14	NW (40.63)	3.75	KSW (1:00)	3.75	NW (35.42)	2.97	5.49	W (1:00)	1.84	NNW (35.42)	3.84	NNW (13:45)	0.54	3.84
15	N (12.50)	0.69	N (20:30)	0.69	N (14.58)	1.04	3.29	NW (20:30)	0.54	N (9.38)	2.86	NE (15:00)	0.31	2.86
16	ESE (4.17)	0.26	SW (6:45)	0.26	SE (12.50)	0.79	2.92	NE (13:45)	0.31	E (5.21)	2.53	NE (13:45)	0.39	2.53
17	SW (8.33)	0.32	KSW (7:15)	0.32	KSW (18.75)	0.82	3.49	KSW (7:15)	0.39	KSW (9.38)	3.07	KSW (5:30)	0.25	3.07
18	NNE (3.13)	2.42	KSW (12:00)	2.42	KSW (12.50)	0.53	2.75	KSW (12:00)	0.25	SW (9.38)	2.27	SW (12:00)	1.05	2.27
19	NW (21.88)	1.86	SW (13:45)	1.86	SW (19.79)	1.76	7.13	SW (13:45)	1.05	SW (20.83)	5.22	SW (13:45)	0.51	5.22
20	N (39.58)	2.00	N (18:30)	2.00	N (30.21)	1.97	3.68	N (15:15)	1.30	NNW (20.83)	3.21	NNE (15:45)	1.68	3.21
21	NNW (7.29)	0.48	N (14:00)	0.48	KSW (14.58)	0.92	3.56	N (14:00)	0.51	SW (7.29)	3.04	N (14:00)	0.98	3.04
22	KSW (40.63)	2.85	KSW (16:00)	2.85	KSW (58.33)	2.66	6.17	KSW (16:00)	1.68	SW (55.21)	4.23	SW (16:00)	0.43	4.23
23	NNW (21.88)	2.92	NNW (11:30)	2.92	NNW (21.88)	2.52	5.12	NNW (11:00)	1.64	NNW (21.88)	3.89	NNW (11:00)	0.98	3.89
24	W (21.88)	1.94	SW (11:45)	1.94	W (22.92)	1.68	6.17	SW (11:45)	0.98	SW (18.75)	4.34	SW (11:45)	0.43	4.34
25	KSW (17.71)	0.80	W (14:45)	0.80	KSW (13.54)	0.87	4.02	W (14:45)	0.43	SW (8.33)	2.76	SSW (14:00)	1.34	2.76
26	KSW (16.67)	2.34	KSW (13:30)	2.34	KSW (22.92)	2.19	6.63	KSW (13:30)	1.34	KSW (23.96)	4.63	SW (13:30)	0.86	4.63
27	N (16.67)	1.19	NNW (19:30)	1.19	NNW (17.71)	1.25	4.92	NNW (19:15)	0.86	N (12.50)	3.62	N (19:15)	0.51	3.62
28	NNE (8.33)	0.50	NNE (14:00)	0.50	KSW (14.58)	0.87	3.10	NNE (14:00)	0.51	NNE (8.33)	2.75	NNE (14:15)	0.48	2.75
29	N (13.54)	0.67	N (18:30)	0.67	N (15.63)	0.96	3.52	N (18:45)	0.48	NNW (12.50)	2.32	N (19:00)	0.89	2.32
30	NW (19.79)	1.67	W (14:15)	1.67	NNW (17.71)	1.62	4.44	W (14:15)	0.89	NNW (18.75)	3.07	KSW (14:15)	0.98	3.07
월	KSW (10.19)	1.73	SW (11/7)	1.73	KSW (17.54)	1.68	10.33	SW (11/7)	0.98	KSW (9.95)	7.75	SW (11/7)	0.98	7.75

표 7. 계속 (Continued): 바람의 일간 통계값 (1995년12월)

높이	67 ■				27 ■				10 ■			
	최대풍향(°)		풍속(m/sec)		최대풍향(°)		풍속(m/sec)		최대풍향(°)		풍속(m/sec)	
	평균	최대	평균	최대	평균	최대	평균	최대	평균	최대	평균	최대
1	NNW (25.00)	1.84	4.04	NN (0:15)	NNW (25.00)	1.74	3.19	NNW (18:30)	W (19:79)	1.02	2.86	NE (10:00)
2	KSW (16.67)	1.12	4.71	W (13:15)	KSW (28.13)	1.32	3.98	W (13:15)	KSW (18.75)	0.72	2.76	KSW (13:15)
3	NNW (20.83)	1.15	3.78	NNW (12:30)	NNW (20.83)	1.19	3.31	NNW (12:30)	NNW (9.38)	0.63	2.62	NNE (13:30)
4	NNW (18.75)	1.35	3.74	NNW (23:30)	NNW (20.83)	1.58	2.98	SW (13:45)	NNW (13.54)	0.89	2.30	N (15:45)
5	NNW (30.21)	1.82	4.17	NNW (14:30)	NNW (23.96)	1.68	3.63	NNW (14:30)	NNW (21.88)	1.18	2.98	NNE (12:45)
6	W (15.63)	0.77	2.99	NNW (12:45)	W (15.63)	0.91	2.86	N (12:45)	KSW (10.42)	0.52	2.58	N (12:45)
7	W (20.83)	1.29	4.83	W (15:45)	KSW (22.92)	1.54	4.13	W (15:45)	KSW (23.96)	0.87	2.90	KSW (15:45)
8	N (26.04)	1.59	4.50	W (12:00)	N (22.92)	1.43	4.31	W (12:00)	N (15.63)	0.93	3.23	KSW (12:00)
9	N (10.42)	0.52	4.08	NNW (19:15)	NNW (11.46)	0.79	3.37	NNW (18:15)	NNW (10.42)	0.42	2.21	NE (12:45)
10	N (10.42)	0.65	3.30	N (13:30)	N (14.58)	0.99	3.43	NNE (13:30)	NNW (12.50)	0.65	2.93	NNE (13:15)
11	SW (34.38)	0.86	3.57	SSW (22:15)	SW (36.46)	1.30	3.16	SW (8:45)	SW (28.13)	0.77	2.67	SW (8:45)
12	N (22.92)	1.23	4.48	N (18:15)	N (19.79)	1.33	3.67	NNW (3:30)	NNW (16.67)	0.74	2.81	NNE (12:30)
13	KSW (4.17)	0.25	3.18	KSW (16:00)	SW (7.29)	0.50	3.22	NNW (14:30)	N (3.13)	0.25	2.64	N (14:30)
14	W (28.13)	1.37	4.07	W (22:15)	W (34.38)	1.37	3.16	W (22:15)	W (28.13)	0.74	2.06	KSW (16:00)
15	NNW (28.13)	2.25	6.34	NNW (13:15)	NNW (31.25)	2.00	4.93	NNW (13:15)	NNW (28.13)	1.29	3.79	NNW (12:30)
16	NNE (10.42)	0.49	2.81	NNE (13:15)	N (12.50)	0.84	2.74	N (12:45)	NNW (28.13)	0.60	2.65	NNE (13:15)
17	NNW (19.79)	1.32	5.08	NNW (19:00)	NNW (23.96)	1.35	4.16	NNW (18:30)	N (18.75)	0.91	2.82	NNE (14:15)
18	KSW (7.29)	0.18	2.45	KSW (7:15)	KSW (13.54)	0.50	2.66	KSW (7:00)	KSW (9.38)	0.30	1.66	KSW (7:00)
19	N (11.46)	1.22	4.64	W (13:30)	KSW (15.63)	1.27	4.14	W (13:30)	N (13.54)	0.78	2.90	N (17:00)
20	W (21.88)	1.45	5.01	NNW (13:45)	W (20.83)	1.42	4.10	NNW (13:45)	KSW (14.58)	0.82	2.57	NNW (13:45)
21	N (13.54)	1.22	4.95	N (18:30)	KSW (16.67)	1.32	4.00	NNW (18:30)	NNW (10.42)	0.75	2.58	NNW (18:30)
22	KSW (18.75)	0.71	3.84	KSW (16:15)	KSW (32.29)	1.09	3.39	KSW (16:15)	KSW (23.96)	0.62	2.48	SW (15:30)
23	KSW (50.00)	0.90	2.64	KSW (1:00)	KSW (33.33)	1.11	2.66	KSW (1:00)	SW (41.67)	0.73	2.00	SW (0:45)
24	- (0.00)	9999.99	9999.99	- (0.00)	- (0.00)	9999.99	9999.99	- (0.00)	- (0.00)	9999.99	9999.99	- (0.00)
25	- (0.00)	9999.99	9999.99	- (0.00)	- (0.00)	9999.99	9999.99	- (0.00)	- (0.00)	9999.99	9999.99	- (0.00)
26	N (20.45)	1.03	3.03	N (19:45)	NNW (31.82)	1.33	2.52	W (15:45)	NNW (27.27)	0.89	1.79	N (17:00)
27	NNE (7.29)	0.26	2.78	NNE (14:30)	KSW (10.42)	0.69	3.23	NNE (14:15)	NNE (9.38)	0.43	3.15	NNE (14:15)
28	SW (26.04)	1.75	5.13	W (20:00)	KSW (36.46)	1.98	4.96	W (22:45)	SW (22.92)	1.15	3.36	W (22:45)
29	NNW (6.25)	0.37	4.30	W (16:45)	N (30.21)	2.17	4.85	W (0:15)	N (32.29)	1.53	3.23	W (0:15)
30	NNE (6.25)	0.17	1.96	NW (12:00)	NNE (16.67)	0.88	3.30	NNE (11:30)	N (15.63)	0.66	3.16	NNE (11:30)
31	KSW (18.75)	1.68	5.79	NNW (15:45)	NW (14.58)	1.29	4.72	NNW (15:45)	NNW (11.46)	0.70	3.57	NNW (15:45)
일	KSW (7.63)	1.07	6.34	NNW (12:15)	KSW (12.80)	1.28	4.96	W (12:28)	KSW (9.67)	0.78	3.79	NNW (12:15)

표 7. 계속 (Continued): 기온의 월간 통계값 (1995년01월)

높이 일	67m			27m			10m			1.5m		
	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)
1	-3.04	1.68 (15:45)	-6.87 (9:15)	-2.65	2.59 (15:30)	-7.37 (8:45)	-3.70	4.64 (15:15)	-9.78 (7:30)	-3.69	3.54 (15:30)	-9.48 (7:15)
2	-1.75	2.95 (16:15)	-6.67 (6:45)	-1.61	3.75 (16:00)	-6.88 (8:00)	-2.55	6.01 (14:30)	-8.67 (6:45)	-2.76	4.45 (14:15)	-8.80 (7:15)
3	-0.62	0.41 (14:15)	-2.18 (8:15)	-0.05	1.17 (14:30)	-1.51 (2:15)	0.06	2.30 (14:30)	-2.62 (0:15)	-0.47	1.36 (14:30)	-2.35 (0:15)
4	-0.19	2.10 (12:45)	-2.14 (24:00)	0.36	3.05 (12:45)	-1.29 (24:00)	0.35	4.09 (12:45)	-1.56 (24:00)	-0.13	3.45 (12:30)	-2.37 (8:30)
5	-2.28	-0.20 (15:15)	-4.38 (8:00)	-1.54	0.65 (15:15)	-3.99 (8:00)	-1.78	2.05 (12:45)	-5.35 (8:00)	-1.95	0.95 (15:00)	-5.87 (8:00)
6	-2.82	0.67 (16:00)	-6.59 (8:30)	-2.41	1.63 (16:00)	-7.47 (8:30)	-3.54	2.89 (14:30)	-9.68 (7:30)	-3.45	2.39 (15:30)	-9.21 (8:15)
7	4.22	8.39 (15:00)	-1.97 (0:15)	4.20	9.34 (15:00)	-2.27 (4:00)	2.21	10.03 (15:15)	-4.55 (6:00)	1.93	10.07 (15:00)	-4.65 (6:00)
8	6.73	10.53 (16:00)	3.63 (8:15)	6.98	11.38 (16:00)	3.19 (3:15)	6.27	11.90 (16:15)	1.41 (1:45)	5.88	11.88 (16:00)	0.69 (4:30)
9	2.16	7.04 (0:15)	-4.55 (24:00)	2.86	7.49 (0:15)	-3.67 (24:00)	2.47	6.19 (0:15)	-4.47 (22:30)	2.43	6.37 (0:15)	-4.22 (24:00)
10	-4.60	-1.49 (14:30)	-6.67 (7:00)	-3.78	-0.51 (14:30)	-6.36 (7:00)	-4.74	0.63 (14:30)	-9.34 (8:15)	-4.59	0.14 (14:30)	-9.30 (8:00)
11	-5.08	-1.35 (15:15)	-8.19 (7:30)	-4.40	-0.27 (15:15)	-8.63 (7:15)	-5.38	1.09 (14:15)	-12.23 (8:00)	-5.10	0.57 (15:15)	-11.41 (7:30)
12	-2.01	1.81 (15:30)	-6.22 (7:30)	-1.43	2.72 (15:30)	-6.10 (7:30)	-1.97	4.14 (15:00)	-7.96 (4:45)	-2.03	3.48 (15:00)	-7.91 (4:45)
13	-4.54	-1.37 (0:15)	-7.21 (24:00)	-3.76	-0.51 (0:15)	-6.46 (6:45)	-4.45	0.20 (13:45)	-9.26 (7:45)	-4.28	-0.54 (13:30)	-9.22 (8:00)
14	-6.12	-2.80 (16:00)	-8.98 (7:30)	-5.50	-1.90 (15:45)	-8.43 (7:15)	-6.35	-0.38 (16:00)	-9.42 (7:15)	-6.43	-1.67 (15:30)	-9.30 (7:00)
15	-2.67	1.54 (16:15)	-6.88 (8:00)	-2.41	2.37 (16:15)	-7.09 (4:30)	-3.39	4.49 (16:15)	-9.42 (8:15)	-3.67	2.78 (15:15)	-9.80 (6:30)
16	-0.05	3.26 (15:00)	-2.37 (9:00)	0.55	4.07 (14:45)	-2.32 (8:45)	-2.59	5.10 (16:00)	-7.72 (8:30)	-0.05	4.80 (14:15)	-4.04 (24:00)
17	-1.47	2.55 (16:15)	-5.15 (8:30)	-1.31	3.38 (16:15)	-6.50 (8:15)	-2.59	5.10 (16:00)	-7.72 (8:30)	-2.65	3.99 (14:30)	-8.04 (8:15)
18	-1.30	4.23 (14:45)	-5.11 (5:00)	-0.87	5.14 (14:45)	-5.24 (5:00)	-2.04	5.46 (14:30)	-7.01 (5:30)	-1.82	5.49 (14:15)	-7.13 (5:45)
19	-4.34	0.11 (16:00)	-8.12 (8:00)	-3.67	1.10 (16:00)	-8.43 (8:15)	-4.45	2.92 (14:45)	-10.96 (8:15)	-4.33	1.99 (14:45)	-11.11 (8:00)
20	-1.62	3.12 (16:00)	-5.66 (7:00)	-1.29	3.91 (16:00)	-6.27 (7:00)	-2.41	5.69 (16:15)	-8.85 (5:15)	-2.38	4.39 (16:00)	-8.33 (5:00)
21	-0.33	3.30 (18:30)	-4.74 (5:15)	0.08	4.10 (17:30)	-5.10 (6:00)	-0.50	4.46 (15:15)	-6.28 (6:15)	-0.66	4.25 (16:15)	-6.27 (6:00)
22	1.00	1.89 (0:15)	-0.27 (9:45)	1.72	2.60 (0:15)	0.93 (4:00)	1.97	2.82 (18:00)	0.45 (1:30)	1.34	2.27 (0:15)	0.45 (4:00)
23	0.86	3.72 (14:45)	-2.44 (24:00)	1.57	4.62 (14:30)	-1.58 (24:00)	1.43	6.37 (14:45)	-2.78 (23:15)	1.11	5.54 (14:30)	-2.44 (23:15)
24	-3.22	-0.56 (16:15)	-5.15 (7:45)	-2.49	0.39 (16:15)	-5.02 (7:45)	-3.25	1.78 (14:00)	-7.63 (7:00)	-3.13	1.48 (14:00)	-7.39 (7:45)
25	-1.66	4.01 (16:00)	-7.04 (8:45)	-1.24	4.95 (16:00)	-7.41 (7:45)	-2.18	6.63 (15:00)	-9.47 (8:15)	-2.08	5.96 (15:00)	-9.27 (8:15)
26	-3.42	2.34 (1:00)	-6.74 (24:00)	-2.66	2.93 (1:15)	-6.48 (24:00)	-3.12	1.61 (2:00)	-9.17 (23:45)	-3.18	1.31 (1:30)	-8.70 (24:00)
27	-4.65	0.60 (14:45)	-9.83 (7:15)	-4.09	1.68 (15:00)	-9.79 (7:00)	-5.26	3.07 (15:00)	-13.00 (7:45)	-4.80	2.67 (14:45)	-12.14 (7:45)
28	-5.42	-3.23 (13:45)	-7.49 (7:45)	-4.84	-2.22 (13:45)	-8.08 (7:45)	-5.95	-0.61 (15:00)	-10.87 (8:15)	-5.93	-1.56 (14:00)	-10.48 (8:15)
29	-6.24	-3.22 (16:45)	-8.73 (7:00)	-5.49	-2.23 (16:45)	-8.33 (7:45)	-5.89	-1.35 (17:00)	-10.83 (8:15)	-5.94	-1.39 (12:30)	-10.51 (8:00)
30	-7.72	-3.35 (16:15)	-12.10 (8:15)	-7.08	-2.43 (16:15)	-12.11 (8:15)	-8.05	-0.67 (15:15)	-14.31 (8:15)	-8.16	-1.85 (16:00)	-14.02 (7:15)
31	-5.08	-0.95 (16:30)	-9.06 (8:30)	-4.63	0.06 (14:15)	-9.33 (8:15)	-5.60	2.34 (14:30)	-11.55 (7:45)	-5.54	1.21 (14:15)	-11.82 (7:30)
월	-2.17	10.53 (1:8)	-12.10 (1:30)	-1.64	11.38 (1:8)	-12.11 (1:30)	-2.40	11.90 (1:8)	-14.31 (1:30)	-2.47	11.88 (1:8)	-14.02 (1:30)

표 7. 계속 (Continued): 기온의 월간 통계값 (1995년02월)

높이	67 m			Z7 m			10 m			1.5 m		
	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)
1	-4.44	-0.36 (17:00)	-8.95 (8:45)	-4.04	0.45 (17:00)	-9.80 (8:30)	-4.98	2.63 (16:45)	-12.10 (7:30)	-4.99	0.96 (15:45)	-11.71 (7:30)
2	-3.37	2.46 (15:30)	-8.53 (8:00)	-3.02	3.23 (15:15)	-8.83 (6:15)	-4.11	6.01 (16:45)	-10.44 (3:30)	-4.16	4.45 (14:45)	-10.23 (7:45)
3	-2.18	2.69 (16:15)	-7.50 (8:15)	-1.83	3.64 (16:00)	-7.49 (8:15)	-2.95	5.23 (15:45)	-9.66 (7:45)	-2.77	4.70 (16:00)	-9.50 (8:00)
4	-2.87	0.13 (14:00)	-5.87 (9:15)	-2.37	1.09 (13:45)	-6.10 (7:00)	-3.52	2.36 (14:00)	-8.36 (7:30)	-3.35	1.96 (13:45)	-8.01 (7:15)
5	-3.34	0.07 (16:15)	-6.68 (8:30)	-2.72	1.00 (16:15)	-7.11 (8:30)	-3.78	2.64 (15:15)	-9.97 (7:45)	-3.67	1.66 (14:30)	-9.78 (7:45)
6	-1.00	3.26 (15:30)	-5.21 (8:30)	-0.51	4.29 (14:15)	-5.45 (8:45)	-1.33	5.76 (15:30)	-7.28 (5:30)	-1.37	5.62 (14:15)	-7.73 (5:30)
7	1.39	6.91 (16:45)	-3.49 (8:15)	1.71	7.84 (16:45)	-4.40 (8:30)	0.64	9.14 (14:15)	-6.28 (7:00)	0.63	9.11 (15:00)	-6.54 (7:30)
8	2.76	8.04 (16:00)	-2.54 (7:30)	2.87	8.86 (16:00)	-3.18 (7:45)	1.99	10.49 (14:45)	-4.30 (4:30)	1.61	9.21 (14:45)	-4.71 (7:30)
9	2.95	6.54 (15:15)	-0.09 (6:15)	3.16	7.34 (14:30)	-0.03 (24:00)	2.37	8.89 (14:45)	-2.04 (23:00)	2.23	8.38 (13:15)	-1.99 (22:45)
10	2.22	8.02 (16:30)	-3.38 (7:30)	2.50	8.83 (16:30)	-3.60 (8:00)	1.59	10.87 (15:45)	-5.75 (7:45)	1.50	9.90 (15:30)	-5.54 (7:30)
11	4.39	10.35 (16:45)	-2.22 (6:00)	4.63	11.17 (16:45)	-2.29 (8:00)	3.64	12.43 (14:30)	-4.35 (6:30)	3.78	11.72 (15:15)	-3.88 (8:00)
12	2.32	5.36 (0:15)	0.63 (24:00)	2.67	5.51 (0:15)	0.94 (23:45)	2.28	4.92 (0:15)	0.31 (24:00)	1.99	4.87 (0:15)	-0.30 (23:45)
13	0.35	4.38 (16:30)	-2.31 (8:45)	1.05	5.29 (16:30)	-1.60 (8:45)	1.22	6.23 (15:30)	-3.65 (23:15)	0.94	6.24 (15:30)	-2.94 (23:15)
14	-0.67	3.94 (16:15)	-4.38 (7:45)	-0.03	4.91 (16:00)	-4.58 (7:45)	-0.79	6.56 (16:30)	-7.72 (7:30)	-0.65	5.94 (16:00)	-6.72 (7:45)
15	-0.83	3.29 (14:15)	-3.15 (8:15)	-0.17	4.24 (14:15)	-3.10 (6:00)	-0.72	5.89 (14:30)	-5.17 (1:30)	-0.75	5.35 (14:15)	-4.82 (3:00)
16	-1.63	2.10 (17:00)	-5.75 (7:45)	-1.11	2.97 (17:00)	-5.76 (7:30)	-1.92	4.20 (16:45)	-8.39 (7:45)	-1.85	3.50 (15:45)	-7.80 (7:30)
17	-0.10	5.12 (16:45)	-4.34 (6:45)	0.33	5.98 (16:45)	-4.95 (8:30)	-0.31	8.23 (16:30)	-7.61 (7:00)	-0.39	7.10 (15:45)	-6.96 (6:30)
18	1.06	5.74 (17:45)	-3.85 (7:30)	1.29	6.53 (17:45)	-3.82 (7:30)	0.43	7.17 (16:30)	-5.10 (4:30)	0.18	6.78 (16:30)	-5.15 (7:45)
19	2.31	8.84 (15:45)	-3.97 (8:00)	2.59	9.65 (15:45)	-4.18 (7:45)	1.43	11.29 (15:45)	-6.60 (6:15)	1.52	10.17 (15:30)	-6.01 (7:45)
20	1.09	5.36 (16:15)	-2.27 (7:15)	1.41	6.20 (16:15)	-3.24 (7:30)	0.65	7.49 (13:45)	-4.81 (8:00)	0.53	6.74 (13:45)	-4.95 (7:45)
21	-0.19	4.92 (17:15)	-4.74 (8:15)	0.28	5.72 (17:15)	-4.83 (7:30)	-0.55	7.52 (16:15)	-7.48 (7:45)	-0.50	6.17 (15:45)	-7.72 (7:30)
22	0.56	7.53 (15:30)	-5.24 (7:45)	1.05	8.49 (15:30)	-5.06 (7:45)	0.18	10.29 (15:30)	-7.78 (7:00)	0.39	9.70 (15:30)	-7.04 (7:30)
23	1.31	6.86 (16:00)	-3.46 (7:00)	1.66	7.68 (16:00)	-4.04 (7:00)	0.69	9.43 (15:45)	-6.65 (7:00)	0.77	8.21 (15:30)	-5.80 (7:00)
24	2.25	7.36 (17:00)	-2.70 (8:00)	2.60	8.13 (16:15)	-2.77 (7:45)	1.81	9.54 (15:45)	-5.39 (7:45)	1.93	8.88 (15:30)	-4.62 (7:15)
25	2.02	6.81 (15:30)	-1.74 (8:30)	2.37	7.72 (15:30)	-1.61 (6:45)	1.84	7.81 (15:45)	-3.16 (4:45)	1.76	7.92 (15:30)	-2.83 (6:45)
26	1.63	4.49 (15:30)	-1.62 (24:00)	2.39	5.43 (15:30)	-1.86 (24:00)	2.24	7.04 (15:45)	-4.24 (24:00)	2.13	6.17 (13:45)	-3.36 (23:45)
27	2.08	7.66 (16:30)	-3.61 (7:45)	2.43	8.51 (16:30)	-3.99 (5:45)	1.58	10.59 (16:00)	-6.59 (7:00)	1.49	9.41 (15:15)	-6.95 (7:30)
28	2.45	5.66 (15:45)	-0.34 (8:15)	3.18	6.63 (15:45)	0.32 (8:15)	3.29	7.95 (14:45)	0.64 (7:00)	3.00	7.71 (14:30)	0.17 (8:15)
월	0.45	10.35 (2/11)	-8.95 (2/1)	0.87	11.17 (2/11)	-9.80 (2/1)	0.10	12.43 (2/11)	-12.10 (2/1)	0.07	11.72 (2/11)	-11.71 (2/1)

표 7. 계속 (Continued): 기온의 월간 통계값 (1995년03월)

날짜	67 m			27 m			10 m			1.5 m		
	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)
1	1.13	5.46 (17:00)	-2.66 (7:15)	1.83	6.30 (17:00)	-2.48 (8:00)	1.56	8.79 (15:30)	-4.66 (7:30)	1.53	7.58 (15:15)	-4.23 (7:30)
2	1.80	7.75 (16:30)	-3.34 (8:15)	2.27	8.56 (16:30)	-3.45 (7:15)	1.61	10.34 (16:00)	-5.56 (6:00)	1.56	9.39 (16:00)	-5.22 (7:00)
3	0.65	4.07 (13:30)	-2.01 (6:30)	1.12	5.32 (13:30)	-2.21 (8:00)	0.52	6.54 (13:45)	-3.83 (4:45)	0.42	6.67 (13:30)	-3.95 (8:00)
4	-0.02	3.48 (16:30)	-2.26 (6:00)	0.56	4.42 (16:15)	-1.85 (5:45)	0.40	6.17 (15:00)	-3.83 (3:45)	0.18	5.50 (15:45)	-3.43 (3:45)
5	1.87	7.56 (16:30)	-3.06 (4:45)	2.54	8.50 (16:30)	-2.56 (4:15)	1.97	9.48 (16:45)	-3.88 (5:00)	2.13	9.39 (16:30)	-4.40 (5:00)
6	5.32	10.03 (16:15)	0.80 (7:45)	5.90	10.93 (16:15)	0.01 (7:45)	5.14	11.98 (14:30)	-1.01 (7:30)	4.81	12.06 (14:30)	-1.85 (7:30)
7	8.03	14.02 (16:30)	1.51 (8:30)	8.11	14.92 (16:00)	1.03 (7:30)	7.20	16.25 (16:00)	-0.29 (6:30)	6.98	16.13 (16:00)	-0.85 (7:30)
8	8.89	15.28 (16:15)	1.42 (8:15)	8.55	16.11 (16:15)	0.28 (8:15)	7.48	18.17 (16:15)	-1.75 (7:15)	7.33	17.16 (16:15)	-2.00 (7:15)
9	8.00	11.21 (13:30)	5.79 (20:00)	8.63	12.00 (13:30)	6.45 (20:00)	8.25	12.62 (12:15)	5.03 (0:30)	8.23	12.87 (12:15)	4.73 (0:30)
10	3.78	7.90 (1:30)	1.26 (20:00)	4.60	8.47 (1:15)	2.00 (20:00)	4.59	7.92 (1:30)	1.33 (20:00)	4.60	7.54 (1:15)	1.82 (7:45)
11	4.56	7.12 (13:45)	2.58 (4:45)	5.35	8.04 (13:30)	3.34 (4:45)	5.20	9.17 (12:30)	2.77 (23:15)	5.17	8.87 (12:15)	2.12 (23:15)
12	3.53	6.47 (14:30)	0.95 (6:00)	4.28	7.42 (14:30)	1.53 (6:15)	4.32	8.34 (14:30)	1.66 (6:45)	3.97	8.13 (14:30)	1.11 (6:45)
13	4.75	9.24 (17:45)	0.90 (7:30)	5.32	9.99 (17:15)	1.10 (8:15)	5.50	12.31 (14:15)	0.22 (7:00)	4.91	11.26 (15:15)	-0.70 (7:00)
14	5.94	10.78 (17:45)	0.08 (6:30)	6.19	11.81 (14:30)	-0.17 (7:30)	5.51	13.04 (14:30)	-1.08 (6:15)	5.29	12.74 (14:30)	-1.77 (7:15)
15	8.24	14.80 (15:45)	0.52 (6:15)	8.47	15.60 (15:45)	0.12 (7:00)	8.21	17.62 (14:30)	-1.10 (6:00)	7.99	16.77 (14:30)	-1.42 (7:15)
16	7.24	8.85 (14:00)	4.80 (2:30)	7.91	9.56 (14:00)	5.57 (2:30)	8.25	10.55 (14:45)	5.24 (2:30)	7.59	9.65 (14:00)	5.17 (2:30)
17	-0.25	5.05 (0:15)	-2.57 (24:00)	0.64	5.81 (0:15)	-2.00 (24:00)	0.79	6.31 (0:15)	-3.20 (24:00)	0.67	5.61 (0:15)	-3.06 (23:45)
18	0.44	4.87 (16:15)	-3.84 (8:00)	1.22	5.95 (15:45)	-3.79 (7:15)	0.67	6.78 (16:15)	-5.53 (7:15)	0.74	6.81 (15:45)	-5.61 (6:45)
19	3.82	8.61 (15:15)	-0.35 (7:45)	4.38	9.63 (15:15)	-1.23 (5:45)	3.71	10.81 (15:30)	-3.75 (7:00)	3.72	10.75 (15:15)	-3.61 (7:00)
20	9.21	13.46 (14:30)	4.19 (0:15)	9.92	14.52 (14:30)	4.52 (0:15)	9.45	15.39 (14:15)	1.95 (1:00)	9.69	15.54 (14:30)	1.81 (0:45)
21	12.20	16.78 (15:30)	7.36 (2:30)	12.69	17.83 (15:30)	6.66 (2:30)	12.20	18.94 (15:30)	3.85 (4:45)	12.29	18.88 (15:30)	4.29 (4:30)
22	9.32	10.76 (0:15)	7.66 (24:00)	10.06	11.50 (0:15)	8.44 (24:00)	10.52	12.07 (9:15)	8.63 (22:15)	10.22	11.78 (11:30)	8.36 (23:45)
23	9.07	14.33 (15:30)	7.12 (2:45)	9.76	15.10 (15:30)	7.77 (4:15)	10.05	15.41 (15:30)	7.25 (4:00)	9.41	15.23 (15:45)	6.48 (4:15)
24	9999.999999.99	(:) 9999.99	(:) 9999.99	9999.999999.99	(:) 9999.99	(:) 9999.99	9999.999999.99	(:) 9999.99	(:) 9999.99	9999.999999.99	(:) 9999.99	(:) 9999.99
25	9999.999999.99	(:) 9999.99	(:) 9999.99	9999.999999.99	(:) 9999.99	(:) 9999.99	9999.999999.99	(:) 9999.99	(:) 9999.99	9999.999999.99	(:) 9999.99	(:) 9999.99
26	9999.999999.99	(:) 9999.99	(:) 9999.99	9999.999999.99	(:) 9999.99	(:) 9999.99	9999.999999.99	(:) 9999.99	(:) 9999.99	9999.999999.99	(:) 9999.99	(:) 9999.99
27	5.36	8.56 (18:00)	1.98 (23:45)	6.01	9.29 (18:00)	2.32 (23:45)	5.33	9.90 (18:00)	0.07 (24:00)	5.34	9.67 (11:30)	0.15 (24:00)
28	5.00	9.85 (17:30)	-1.68 (7:45)	5.36	10.61 (17:30)	-1.60 (7:30)	4.89	12.87 (16:30)	-4.23 (6:15)	4.83	11.89 (16:15)	-3.51 (6:15)
29	8.66	13.36 (14:45)	4.18 (6:30)	9.26	14.14 (14:45)	4.51 (6:15)	9.29	15.92 (14:45)	3.82 (6:30)	9.36	17.07 (13:15)	3.82 (6:30)
30	8.75	13.86 (15:45)	4.09 (7:30)	9.11	14.62 (15:45)	3.79 (6:45)	8.74	16.30 (13:45)	2.83 (5:45)	8.56	16.87 (14:00)	1.83 (6:00)
31	4.83	8.07 (0:15)	2.20 (22:30)	5.34	8.21 (0:30)	2.79 (22:30)	4.86	8.16 (16:15)	1.61 (22:45)	4.43	8.24 (16:30)	1.05 (22:45)
월	5.28	16.78 (3/21)	-3.84 (3/18)	5.81	17.83 (3/21)	-3.79 (3/18)	5.48	18.94 (3/21)	-5.56 (3/2)	5.33	18.88 (3/21)	-5.61 (3/18)

표 7. 계속 (Continued): 기온의 월간 통계값 (1995년04월)

날이	67 ■				77 ■				10 ■				1.5 ■			
	평균	최고 (시:분)	최저 (시:분)	범위 (시:분)	평균	최고 (시:분)	최저 (시:분)	범위 (시:분)	평균	최고 (시:분)	최저 (시:분)	범위 (시:분)	평균	최고 (시:분)	최저 (시:분)	범위 (시:분)
1	3.81	8.35 (12:45)	1.18 (5:15)	3.99	9.30 (12:30)	0.16 (7:00)	3.28	11.05 (12:45)	-2.36 (6:30)	3.08	12.30 (13:00)	-2.50 (6:45)				
2	9999.999999.99	(:) 9999.99	(:) 9999.99	9999.999999.99	(:) 9999.99	(:) 9999.99	9999.999999.99	(:) 9999.99	(:) 9999.99	9999.999999.99	(:) 9999.99	(:) 9999.99				
3	7.07	10.33 (15:45)	2.19 (24:00)	7.87	11.41 (15:45)	2.36 (23:45)	8.21	13.26 (15:45)	-0.01 (24:00)	8.30	13.11 (15:45)	0.35 (24:00)				
4	6.50	14.94 (16:45)	-0.20 (7:30)	6.97	15.37 (16:45)	-0.90 (8:00)	6.65	18.02 (16:15)	-3.48 (5:45)	6.49	16.83 (16:15)	-3.21 (6:30)				
5	7.27	14.22 (15:30)	0.25 (7:00)	7.70	15.18 (15:30)	0.32 (8:00)	7.28	17.26 (16:00)	-1.66 (6:15)	7.05	16.57 (15:30)	-1.78 (6:30)				
6	6.70	12.51 (13:15)	0.33 (7:00)	6.98	13.67 (13:15)	-0.08 (5:30)	5.99	14.75 (13:15)	-2.74 (5:00)	6.02	14.84 (13:15)	-2.07 (5:30)				
7	8.95	14.89 (15:30)	2.96 (2:45)	9.32	15.89 (15:00)	2.25 (4:30)	8.79	17.24 (15:00)	-0.21 (4:45)	8.60	17.15 (14:45)	-0.05 (5:15)				
8	14.83	20.08 (16:15)	9.48 (6:45)	15.33	20.90 (16:15)	9.36 (6:45)	14.75	21.65 (16:15)	7.65 (7:00)	14.92	21.67 (15:00)	7.96 (5:30)				
9	10.73	15.19 (0:15)	4.50 (24:00)	11.47	15.58 (0:30)	5.13 (24:00)	11.68	16.06 (13:30)	3.85 (24:00)	11.44	15.56 (13:30)	4.00 (24:00)				
10	6.69	12.29 (15:30)	1.11 (7:00)	7.25	13.19 (15:30)	1.36 (6:45)	7.03	15.52 (15:15)	-1.46 (6:00)	6.95	14.85 (15:00)	-0.86 (5:45)				
11	4.85	9.20 (12:30)	2.56 (23:45)	5.41	10.03 (12:30)	3.21 (6:00)	5.16	10.93 (12:45)	0.09 (6:15)	4.93	10.53 (12:45)	0.80 (6:00)				
12	6.47	12.10 (17:15)	2.60 (0:30)	7.26	12.98 (17:15)	3.29 (0:30)	7.54	13.85 (16:45)	3.38 (0:30)	7.32	13.68 (16:15)	2.86 (0:30)				
13	11.62	18.91 (16:00)	4.74 (7:00)	12.03	19.65 (16:00)	4.59 (7:00)	11.91	22.00 (15:30)	2.68 (6:45)	11.46	21.03 (15:30)	1.86 (6:45)				
14	14.17	19.28 (17:00)	9.97 (7:45)	14.71	20.00 (17:00)	10.65 (6:15)	14.96	23.26 (16:45)	9.88 (6:15)	14.67	21.44 (17:00)	9.62 (6:15)				
15	14.96	20.35 (17:15)	10.22 (6:45)	15.18	21.02 (17:15)	9.80 (5:45)	15.25	23.56 (16:15)	7.32 (5:45)	15.01	22.67 (16:15)	7.98 (5:45)				
16	12.65	18.11 (16:00)	8.67 (6:45)	13.33	18.96 (16:00)	9.32 (6:45)	13.84	20.90 (16:15)	9.16 (3:15)	13.28	20.24 (16:00)	8.39 (3:15)				
17	14.03	21.46 (16:00)	7.57 (4:30)	14.58	22.27 (16:00)	8.16 (4:15)	15.11	24.76 (16:00)	8.63 (4:30)	14.45	23.86 (16:00)	7.68 (3:45)				
18	13.83	19.46 (12:45)	8.46 (7:15)	14.18	20.38 (12:45)	7.94 (7:15)	13.97	22.29 (12:45)	6.50 (6:15)	13.88	21.81 (12:45)	6.53 (6:00)				
19	9.22	13.19 (15:30)	5.76 (5:45)	10.02	14.12 (15:30)	6.52 (5:45)	10.38	16.43 (15:30)	5.73 (24:00)	10.16	15.04 (15:30)	5.18 (24:00)				
20	10.41	17.49 (16:45)	3.24 (7:00)	10.82	18.30 (16:45)	2.59 (5:45)	10.48	20.79 (16:15)	-0.22 (6:00)	10.28	19.70 (16:15)	0.29 (6:00)				
21	10.62	14.74 (13:00)	4.95 (7:00)	10.78	15.56 (13:00)	4.66 (7:00)	10.25	16.23 (13:00)	2.72 (6:30)	10.07	16.29 (13:00)	2.91 (6:15)				
22	12.82	14.77 (13:15)	11.01 (24:00)	13.68	15.54 (13:15)	11.79 (24:00)	14.13	17.66 (13:15)	11.93 (23:30)	13.44	16.38 (13:15)	11.44 (24:00)				
23	12.55	16.78 (14:15)	8.87 (7:15)	13.24	17.74 (14:15)	9.47 (6:45)	13.42	19.09 (14:30)	8.86 (6:45)	13.07	18.92 (14:15)	8.16 (24:00)				
24	11.61	16.91 (15:00)	6.73 (7:15)	12.15	17.87 (15:00)	6.36 (6:30)	11.76	19.49 (15:15)	5.26 (4:45)	11.52	18.97 (15:00)	5.26 (4:30)				
25	10.99	17.10 (14:00)	-4.58 (17:30)	11.49	18.10 (14:00)	-4.00 (17:30)	11.09	19.19 (14:00)	-3.56 (17:30)	10.98	19.09 (14:00)	-3.91 (17:30)				
26	12.63	18.52 (16:30)	7.61 (0:45)	13.32	19.30 (16:30)	8.20 (2:00)	13.51	21.60 (15:15)	7.25 (2:15)	13.35	20.65 (16:00)	7.46 (2:00)				
27	13.67	20.81 (16:00)	7.68 (6:00)	14.07	21.52 (16:00)	7.63 (6:15)	13.87	24.72 (13:45)	6.89 (6:00)	13.54	22.73 (16:00)	6.86 (6:00)				
28	15.83	23.39 (17:15)	7.77 (6:00)	15.82	24.02 (17:15)	6.79 (6:45)	15.61	26.69 (15:15)	4.46 (5:45)	15.24	25.14 (16:00)	4.84 (6:00)				
29	15.58	20.27 (17:30)	10.20 (5:30)	15.72	21.03 (16:45)	9.38 (6:30)	15.36	23.83 (17:00)	7.98 (6:15)	14.99	22.47 (17:00)	7.75 (6:15)				
30	17.56	25.68 (15:30)	7.75 (7:15)	17.71	26.33 (15:00)	7.60 (7:15)	17.50	29.19 (15:00)	5.71 (6:15)	17.11	27.89 (15:00)	5.91 (6:15)				
월	11.17	25.68 (4:30)	-4.58 (4:25)	11.64	26.33 (4:30)	-4.00 (4:25)	11.52	29.19 (4:30)	-3.56 (4:25)	11.27	27.89 (4:30)	-3.91 (4:25)				

표 7. 계속 (Continued): 기온의 월간 통계값 (1995년05월)

높이 일	67			27			10			1.5										
	평균	최고	최저 (시:분)	평균	최고	최저 (시:분)	평균	최고	최저 (시:분)	평균	최고	최저 (시:분)								
1	17.70	20.56	(15:15)	13.58	(8:00)	13.48	(7:15)	17.10	23.01	(15:30)	12.24	(24:00)	16.70	22.39	(15:15)	11.71	(24:00)			
2	15.16	21.06	(15:45)	10.14	(5:30)	9.44	(6:30)	15.26	22.85	(12:30)	8.60	(5:15)	14.76	22.34	(15:45)	7.93	(5:45)			
3	12.22	15.59	(15:15)	8.08	(23:45)	8.17	(24:00)	12.81	18.66	(15:15)	6.26	(23:30)	12.50	17.75	(15:15)	5.64	(24:00)			
4	13.06	15.35	(15:00)	5.09	(7:00)	5.20	(4:30)	10.56	19.15	(13:45)	1.74	(5:45)	10.25	17.57	(13:30)	2.07	(5:45)			
5	10.09	18.12	(14:15)	7.06	(6:30)	13.73	19.16	(14:15)	13.47	20.18	(14:30)	4.71	(3:30)	13.44	20.21	(14:15)	4.99	(3:30)		
6	15.92	19.96	(15:15)	12.72	(6:30)	16.46	20.82	(15:15)	12.95	(6:30)	11.86	(6:00)	16.22	22.04	(15:15)	11.56	(5:30)			
7	16.34	21.40	(15:15)	11.59	(7:00)	16.67	22.24	(15:30)	11.66	(6:45)	16.19	24.10	(15:30)	15.89	23.54	(14:30)	9.28	(4:45)		
8	17.12	24.19	(16:15)	10.63	(6:30)	17.25	24.86	(15:30)	8.55	(6:15)	17.44	26.77	(15:30)	16.80	26.53	(15:30)	6.92	(6:00)		
9	19.17	24.49	(15:00)	12.19	(7:15)	19.38	25.23	(15:00)	12.05	(5:45)	19.41	26.77	(15:30)	19.11	26.38	(15:15)	10.54	(5:45)		
10	13.13	20.16	(7:45)	7.22	(23:15)	13.65	20.78	(7:45)	7.70	(23:30)	13.66	20.99	(7:45)	13.27	20.79	(7:30)	5.60	(23:45)		
11	11.09	15.80	(16:30)	4.62	(6:15)	11.24	16.46	(16:30)	3.62	(6:15)	11.28	18.40	(16:30)	3.10	(5:15)	10.57	17.67	(16:15)	2.33	(6:30)
12	14.90	22.33	(17:15)	6.23	(6:15)	15.17	22.95	(17:15)	6.11	(6:15)	15.29	25.63	(15:45)	5.09	(5:45)	14.81	24.67	(15:45)	4.25	(6:00)
13	13.05	16.20	(0:15)	9.44	(23:00)	13.51	16.79	(0:15)	9.97	(23:00)	12.86	17.79	(12:30)	8.96	(23:15)	12.61	17.99	(12:15)	9.52	(23:15)
14	10.72	12.07	(13:45)	9.33	(6:15)	11.37	12.77	(13:45)	10.01	(6:30)	12.02	14.60	(13:00)	9.58	(0:15)	11.27	13.05	(13:30)	9.51	(0:15)
15	13.32	16.75	(16:00)	11.66	(6:45)	13.81	17.36	(16:00)	12.11	(6:00)	14.70	19.83	(15:30)	12.61	(6:00)	13.80	18.56	(15:30)	11.81	(5:45)
16	16.00	22.33	(17:30)	10.96	(6:45)	16.33	22.87	(17:30)	11.15	(2:45)	17.03	25.57	(16:45)	11.41	(3:30)	16.05	24.30	(16:45)	8.51	(6:00)
17	18.13	24.58	(14:45)	10.67	(6:15)	18.28	25.32	(14:45)	10.18	(6:15)	18.24	27.71	(15:45)	9.65	(4:45)	17.40	26.69	(15:30)	8.85	(6:00)
18	20.19	27.94	(16:00)	11.64	(6:45)	20.12	28.53	(16:00)	10.85	(6:30)	20.16	31.89	(16:00)	8.91	(4:45)	19.46	30.19	(16:00)	8.85	(6:00)
19	19.51	24.98	(17:45)	12.45	(5:45)	19.50	25.47	(17:45)	12.33	(5:45)	19.59	27.77	(17:00)	10.93	(5:45)	18.88	26.47	(17:00)	10.35	(5:30)
20	17.09	20.06	(0:15)	15.32	(5:30)	17.60	20.13	(0:15)	15.65	(5:30)	18.01	19.78	(0:15)	15.83	(5:15)	17.43	18.95	(16:15)	15.43	(5:30)
21	17.45	19.94	(14:45)	14.80	(24:00)	17.93	20.58	(14:45)	14.60	(24:00)	18.45	23.14	(14:30)	13.61	(24:00)	17.84	22.34	(14:15)	12.74	(24:00)
22	16.77	22.26	(15:15)	11.16	(4:30)	17.14	23.03	(15:15)	11.08	(6:00)	17.33	24.31	(15:15)	10.28	(4:15)	16.75	23.98	(15:15)	9.30	(6:00)
23	18.70	24.67	(16:45)	12.53	(6:45)	19.12	25.25	(16:45)	12.49	(6:45)	19.29	27.43	(16:00)	11.84	(6:00)	18.51	26.47	(16:00)	10.67	(6:00)
24	19.76	23.84	(15:45)	15.67	(5:45)	20.11	24.44	(15:45)	15.70	(5:45)	20.00	25.96	(15:45)	15.01	(6:00)	19.35	25.39	(15:45)	13.78	(6:00)
25	19.63	22.00	(17:15)	17.86	(24:00)	20.11	22.61	(17:15)	17.89	(0:30)	20.32	23.80	(15:15)	16.92	(0:45)	20.11	23.27	(15:15)	16.63	(0:30)
26	17.73	22.13	(15:30)	13.59	(6:15)	18.20	22.81	(15:30)	14.15	(6:15)	18.86	25.45	(15:30)	13.11	(24:00)	18.17	24.12	(15:30)	13.25	(24:00)
27	17.44	23.38	(17:15)	9.30	(5:15)	17.57	24.00	(15:15)	8.67	(5:00)	17.65	26.83	(16:15)	5.99	(5:45)	17.05	25.51	(16:00)	6.27	(5:45)
28	17.20	21.40	(17:15)	14.96	(5:15)	17.53	21.14	(16:00)	15.10	(5:15)	17.37	25.63	(17:15)	14.41	(5:30)	17.02	21.63	(15:45)	13.84	(6:00)
29	17.14	21.50	(16:00)	13.60	(5:30)	17.64	21.95	(16:45)	13.69	(6:00)	18.45	25.05	(16:45)	12.21	(6:00)	17.97	23.42	(17:00)	12.00	(5:45)
30	17.14	21.50	(16:00)	14.09	(6:45)	17.74	22.27	(15:45)	14.48	(23:00)	18.63	24.59	(14:30)	13.81	(24:00)	18.00	23.82	(14:15)	12.41	(24:00)
31	17.30	21.35	(16:00)	11.88	(7:00)	17.54	21.97	(16:00)	11.71	(6:30)	18.17	25.24	(16:00)	11.21	(5:15)	17.13	23.56	(15:45)	10.14	(5:15)
월	16.17	27.94	(5/18)	4.62	(5/11)	16.52	28.53	(5/18)	3.62	(5/11)	16.68	31.89	(5/18)	1.74	(5/4)	16.13	30.19	(5/18)	2.07	(5/4)

표 7. 계속 (Continued): 기온의 월간 통계값 (1995년06월)

높이 일	67 m			27 m			10 m			1.5 m		
	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)
1	20.07	25.92 (17:00)	12.71 (6:45)	20.21	26.42 (16:30)	12.68 (6:45)	20.65	30.02 (15:30)	12.48 (6:00)	19.75	28.05 (15:15)	11.53 (5:30)
2	20.00	24.38 (15:45)	16.22 (6:45)	20.19	24.96 (15:45)	16.37 (6:45)	20.29	27.45 (15:45)	15.59 (1:30)	19.54	26.50 (15:30)	15.13 (1:00)
3	15.02	16.12 (1:00)	13.30 (7:45)	15.54	16.73 (15:15)	13.79 (8:15)	16.05	17.93 (13:30)	14.07 (8:15)	15.99	17.36 (15:15)	13.89 (8:15)
4	16.59	19.41 (13:30)	14.05 (6:00)	17.02	20.15 (13:30)	13.87 (6:30)	17.90	22.65 (13:30)	13.58 (5:45)	17.03	21.42 (13:30)	12.66 (5:45)
5	17.43	22.71 (16:45)	12.68 (6:45)	17.76	23.27 (16:45)	12.85 (5:00)	18.53	25.80 (16:45)	12.74 (5:00)	17.53	24.73 (16:45)	11.70 (4:45)
6	19.36	25.17 (17:00)	13.82 (7:15)	19.72	25.71 (17:00)	14.24 (6:00)	20.56	28.49 (16:30)	14.28 (4:15)	19.50	27.07 (16:15)	13.01 (4:30)
7	21.05	25.93 (16:15)	14.54 (5:30)	21.08	26.43 (15:45)	14.31 (6:30)	21.37	28.48 (16:00)	13.69 (6:00)	20.61	27.64 (14:30)	12.76 (5:45)
8	19.67	23.42 (17:00)	15.73 (6:15)	20.21	23.97 (17:00)	16.18 (6:15)	20.88	26.63 (15:00)	15.86 (6:00)	20.63	25.71 (15:00)	15.61 (6:15)
9	20.14	24.45 (17:30)	15.42 (6:30)	20.61	25.03 (17:30)	15.61 (6:00)	21.37	28.30 (15:30)	14.79 (5:45)	20.89	27.30 (14:30)	14.11 (5:15)
10	21.15	25.90 (17:00)	16.14 (6:45)	21.54	26.46 (17:00)	16.24 (5:30)	22.50	30.13 (15:30)	15.34 (5:30)	21.75	28.51 (15:15)	14.45 (5:15)
11	19.64	22.52 (17:15)	16.66 (6:15)	20.21	23.20 (17:15)	17.21 (6:15)	20.79	25.70 (16:45)	16.91 (6:15)	20.70	25.03 (17:15)	17.01 (6:00)
12	18.51	21.89 (15:30)	15.40 (5:30)	19.12	22.54 (15:30)	15.89 (5:30)	19.77	25.34 (14:45)	15.06 (5:45)	19.80	24.83 (15:15)	15.13 (5:45)
13	19.71	23.90 (16:45)	15.35 (6:30)	20.16	24.49 (16:45)	15.84 (6:30)	21.06	27.53 (15:45)	15.88 (6:15)	20.40	25.91 (16:45)	15.53 (6:15)
14	20.16	23.97 (16:30)	16.60 (5:30)	20.61	24.56 (16:30)	17.08 (5:30)	21.40	27.40 (15:45)	16.20 (24:00)	20.77	26.28 (15:30)	16.03 (24:00)
15	19.66	23.97 (16:00)	15.46 (4:00)	20.00	24.54 (16:00)	15.41 (4:00)	20.74	27.10 (15:15)	14.81 (4:15)	19.95	26.12 (16:00)	14.13 (4:45)
16	20.53	25.48 (17:00)	15.47 (6:00)	20.83	26.08 (17:00)	15.32 (5:45)	21.67	28.86 (16:30)	15.16 (5:45)	20.97	27.61 (16:15)	14.11 (5:45)
17	22.05	27.64 (15:15)	16.32 (5:45)	22.43	28.24 (14:15)	16.40 (5:45)	23.34	31.38 (14:30)	16.27 (6:00)	22.68	29.93 (14:15)	15.21 (5:30)
18	17.50	20.26 (0:15)	16.05 (12:45)	17.93	20.60 (0:15)	16.69 (12:30)	18.65	20.19 (0:15)	17.97 (19:15)	17.95	20.36 (0:15)	17.26 (12:30)
19	20.23	23.21 (16:00)	18.04 (0:15)	20.68	23.83 (15:45)	18.51 (2:15)	21.35	25.71 (16:00)	18.02 (24:00)	20.68	25.11 (15:45)	15.36 (3:15)
20	21.87	26.22 (18:00)	16.32 (6:15)	22.15	26.74 (17:00)	16.61 (6:00)	23.25	30.22 (15:15)	16.43 (4:00)	22.24	28.41 (16:00)	15.36 (3:15)
21	21.58	23.35 (14:15)	18.68 (24:00)	22.05	24.06 (14:00)	18.98 (24:00)	22.51	26.37 (14:00)	18.18 (24:00)	22.27	26.16 (14:00)	17.93 (24:00)
22	19.85	22.43 (15:45)	17.22 (6:00)	20.41	23.09 (13:30)	17.76 (6:00)	20.92	25.49 (13:45)	17.29 (6:00)	20.86	25.31 (13:30)	17.13 (1:00)
23	20.75	25.11 (15:45)	16.52 (6:15)	21.26	25.73 (15:45)	16.74 (6:00)	22.10	28.70 (15:45)	15.33 (6:15)	21.63	27.39 (15:45)	15.18 (6:15)
24	23.33	28.17 (16:00)	19.08 (7:00)	23.77	28.83 (16:00)	19.49 (4:45)	25.03	31.90 (16:15)	19.59 (0:15)	24.19	30.50 (16:00)	18.94 (0:30)
25	23.20	27.73 (13:45)	19.99 (7:00)	23.56	28.42 (13:45)	20.12 (6:30)	24.36	31.29 (13:45)	19.81 (5:30)	23.75	29.96 (13:45)	19.07 (5:30)
26	21.32	25.15 (16:30)	18.63 (7:30)	21.85	25.79 (16:15)	19.00 (23:45)	22.61	28.05 (16:45)	17.82 (23:45)	22.09	27.35 (16:45)	17.43 (23:30)
27	20.74	24.96 (15:15)	17.24 (7:15)	21.12	25.62 (15:15)	17.19 (5:15)	22.03	28.42 (17:15)	16.73 (3:30)	21.24	27.35 (15:15)	15.72 (3:30)
28	21.80	25.62 (17:15)	18.37 (6:30)	22.25	26.29 (17:15)	18.48 (6:15)	22.99	28.44 (17:15)	18.34 (24:00)	22.41	27.58 (17:00)	17.77 (4:45)
29	22.20	27.89 (16:30)	16.48 (6:45)	22.53	28.58 (15:30)	16.36 (6:30)	23.48	31.51 (15:30)	16.31 (6:00)	22.70	30.24 (15:30)	15.38 (5:45)
30	22.48	26.08 (15:30)	19.09 (5:30)	22.88	26.66 (15:30)	19.18 (5:30)	23.43	28.60 (15:45)	18.92 (5:45)	22.71	27.96 (15:30)	18.03 (5:30)
월	20.25	28.17 (6:24)	12.68 (6:5)	20.66	28.83 (6:24)	12.68 (6:1)	21.39	31.90 (6:24)	12.48 (6:1)	20.77	30.50 (6:24)	11.53 (6:1)

표 7. 계속 (Continued): 기온의 월간 통계값 (1995년07월)

날이	67 mm				77 mm				10 mm				1.5 mm							
	평균	최고	(시:분)	최저	평균	최고	(시:분)	최저	평균	최고	(시:분)	최저	평균	최고	(시:분)	최저				
1	22.49	26.07	(16:30)	19.89	(8:00)	22.84	26.62	(16:30)	20.21	(6:15)	23.27	28.23	(16:30)	19.58	(6:15)	22.62	27.63	(16:30)	18.90	(6:15)
2	22.03	24.67	(14:30)	19.95	(24:00)	22.43	26.16	(15:30)	20.42	(24:00)	23.09	27.07	(14:15)	20.04	(23:00)	22.35	26.32	(14:15)	19.51	(22:45)
3	22.16	26.06	(16:30)	19.52	(5:15)	22.65	26.17	(16:00)	19.99	(5:45)	23.70	29.66	(16:00)	20.34	(3:45)	22.99	28.72	(16:00)	19.65	(1:00)
4	21.34	24.61	(15:15)	17.69	(6:00)	21.74	25.17	(15:15)	17.95	(5:45)	22.66	27.71	(15:00)	18.22	(5:00)	22.01	26.56	(15:00)	17.38	(5:30)
5	21.37	25.46	(15:45)	17.17	(7:30)	21.73	26.13	(15:45)	17.48	(7:15)	22.40	29.15	(14:00)	17.60	(5:30)	21.81	28.05	(14:00)	16.84	(5:30)
6	22.11	26.09	(16:30)	18.25	(6:45)	22.48	26.78	(16:30)	18.32	(6:15)	23.27	29.85	(16:30)	17.95	(5:30)	22.66	28.60	(16:30)	17.28	(6:00)
7	23.24	27.40	(14:15)	19.73	(4:45)	23.62	28.03	(14:15)	19.81	(5:00)	24.53	31.33	(13:30)	20.01	(6:00)	23.92	30.08	(14:15)	19.27	(5:45)
8	23.12	26.91	(19:15)	20.68	(6:00)	23.51	27.11	(19:15)	21.12	(7:15)	24.23	27.85	(16:30)	21.70	(7:00)	23.53	26.56	(19:15)	21.28	(7:30)
9	25.85	27.18	(16:00)	25.03	(14:15)	26.30	27.60	(16:00)	25.43	(14:15)	26.65	28.00	(16:00)	25.35	(14:15)	26.32	27.68	(16:00)	25.41	(14:15)
10	25.02	26.55	(16:45)	23.38	(6:15)	25.37	26.94	(16:45)	23.75	(6:15)	25.61	27.84	(16:45)	24.04	(6:30)	25.10	26.82	(16:45)	23.61	(6:15)
11	25.86	28.14	(15:45)	23.59	(8:15)	26.15	28.58	(15:45)	23.91	(8:30)	26.88	30.74	(15:45)	24.50	(8:30)	25.92	28.99	(15:30)	23.82	(7:00)
12	27.12	29.08	(14:15)	25.10	(6:00)	27.25	29.42	(14:15)	24.59	(5:15)	27.66	30.16	(8:45)	24.36	(5:30)	26.90	29.66	(14:00)	23.26	(5:15)
13	25.47	26.81	(15:45)	23.55	(6:15)	25.89	27.23	(15:45)	23.96	(6:00)	26.16	27.86	(15:15)	23.99	(6:15)	25.82	27.31	(15:00)	23.84	(6:00)
14	26.36	28.81	(16:00)	24.52	(6:00)	26.78	29.28	(16:00)	24.93	(6:15)	27.61	31.21	(15:45)	25.51	(4:45)	26.99	30.33	(15:30)	24.81	(6:15)
15	25.94	28.99	(13:45)	24.64	(0:45)	26.30	29.42	(13:45)	25.02	(1:00)	26.84	30.84	(13:45)	25.11	(2:00)	26.15	30.08	(13:30)	24.77	(4:00)
16	24.84	26.65	(17:15)	21.01	(24:00)	25.23	27.14	(17:15)	21.41	(24:00)	25.71	29.10	(17:15)	21.15	(24:00)	25.14	28.00	(17:15)	20.71	(24:00)
17	22.78	27.23	(16:00)	19.27	(3:45)	23.20	27.75	(16:00)	19.38	(4:00)	24.29	31.02	(16:15)	19.11	(4:00)	23.43	29.27	(16:15)	18.55	(4:00)
18	23.08	26.24	(18:00)	19.34	(6:15)	23.43	26.66	(18:00)	19.45	(6:15)	24.27	30.18	(15:30)	18.19	(5:00)	23.48	27.99	(15:30)	18.13	(5:45)
19	22.06	23.85	(23:30)	20.19	(10:15)	22.41	24.34	(24:00)	20.75	(10:15)	22.57	24.81	(23:45)	21.20	(12:15)	22.12	24.26	(24:00)	20.88	(5:30)
20	22.63	24.33	(12:45)	21.07	(24:00)	23.07	24.83	(12:30)	21.50	(23:45)	23.82	26.80	(12:00)	22.03	(24:00)	23.16	25.58	(12:30)	21.29	(24:00)
21	21.83	24.58	(19:15)	19.57	(7:00)	22.27	25.02	(18:30)	20.13	(7:00)	23.35	27.76	(16:45)	20.70	(7:15)	22.38	25.77	(18:00)	20.20	(7:00)
22	25.37	29.22	(17:45)	21.85	(6:15)	25.65	29.63	(17:30)	22.02	(2:00)	26.99	33.49	(16:45)	22.52	(2:15)	25.87	31.42	(17:15)	21.83	(6:15)
23	26.13	28.70	(14:45)	23.81	(6:00)	26.49	29.15	(15:00)	24.07	(23:30)	26.92	30.46	(13:15)	23.64	(23:30)	26.47	30.11	(13:15)	23.63	(4:45)
24	25.89	29.46	(16:45)	22.80	(5:30)	26.21	29.95	(16:30)	23.24	(5:30)	26.77	31.98	(16:00)	23.29	(6:00)	26.23	30.99	(16:00)	22.98	(5:30)
25	25.72	30.31	(13:00)	23.06	(4:00)	25.94	30.88	(13:00)	23.48	(4:00)	26.64	32.05	(13:15)	23.98	(5:30)	25.99	31.74	(13:00)	23.44	(24:00)
26	27.01	31.16	(15:00)	22.95	(6:45)	27.22	31.72	(15:00)	22.47	(5:45)	27.88	32.52	(15:00)	22.27	(5:45)	26.89	32.68	(14:00)	21.39	(5:45)
27	26.34	29.84	(17:15)	22.34	(5:45)	26.51	30.28	(17:15)	22.10	(6:45)	26.88	32.53	(14:00)	21.10	(5:30)	26.20	31.58	(17:15)	20.53	(5:30)
28	26.29	30.59	(15:00)	22.62	(6:45)	26.51	31.11	(15:00)	22.50	(6:30)	27.45	34.00	(16:00)	22.32	(6:15)	26.53	32.56	(15:15)	21.52	(6:00)
29	24.99	29.16	(16:45)	20.79	(7:00)	25.29	29.70	(16:45)	20.84	(7:00)	26.22	32.77	(16:30)	20.92	(6:30)	25.36	31.49	(16:00)	20.21	(6:15)
30	26.31	30.06	(15:15)	23.07	(6:00)	26.60	30.61	(15:15)	22.96	(5:45)	27.29	33.25	(15:30)	23.01	(5:45)	26.55	32.14	(15:15)	22.28	(5:45)
31	27.09	30.11	(16:00)	24.42	(4:00)	27.43	30.57	(15:45)	24.73	(2:30)	27.94	33.13	(17:00)	24.47	(2:45)	27.57	31.92	(17:00)	24.16	(2:45)
월	24.45	31.16	(7/26)	17.17	(7/5)	24.79	31.72	(7/26)	17.48	(7/5)	25.47	34.00	(7/28)	17.60	(7/5)	24.79	32.68	(7/26)	16.84	(7/5)

표 7. 계속 (Continued): 기온의 월간 통계값 (1995년08월)

날	67 ■			77 ■			10 ■			1.5 ■		
	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)
1	26.42	28.57 (11:30)	23.77 (16:45)	26.79	29.15 (15:30)	24.30 (16:45)	27.37	31.19 (15:15)	25.35 (17:00)	26.90	30.27 (11:30)	24.90 (16:45)
2	27.14	29.58 (16:15)	25.09 (4:30)	27.38	29.97 (16:00)	25.07 (4:30)	27.81	31.65 (16:15)	25.46 (2:45)	27.04	30.80 (16:00)	24.27 (5:30)
3	27.67	30.95 (15:45)	23.78 (5:45)	27.91	31.52 (15:15)	24.11 (5:45)	28.33	33.57 (16:00)	23.58 (3:45)	27.62	32.76 (15:15)	23.02 (6:00)
4	27.10	30.36 (15:15)	24.11 (6:30)	27.40	30.93 (15:15)	23.98 (6:00)	27.86	32.86 (15:30)	23.42 (6:00)	27.26	32.11 (15:15)	22.85 (6:00)
5	26.86	30.19 (15:30)	24.13 (4:30)	27.19	30.72 (15:30)	24.42 (4:45)	27.79	32.95 (15:30)	24.37 (23:30)	27.09	32.07 (15:30)	23.78 (24:00)
6	27.28	31.25 (16:15)	23.94 (3:00)	27.65	31.79 (15:45)	24.31 (3:00)	28.30	34.01 (16:00)	23.61 (1:15)	27.66	32.21 (15:15)	23.14 (3:15)
7	27.40	30.84 (16:00)	24.79 (5:45)	27.68	31.35 (16:00)	23.68 (5:00)	28.01	33.00 (16:00)	23.30 (5:30)	27.49	32.25 (14:45)	22.99 (5:30)
8	26.97	30.34 (13:45)	25.06 (5:45)	27.22	30.84 (13:45)	25.15 (4:30)	27.42	32.01 (13:45)	24.48 (5:00)	27.10	31.71 (13:15)	23.87 (5:00)
9	25.69	27.82 (15:30)	22.81 (9:15)	26.06	28.14 (15:30)	23.17 (9:15)	26.57	29.65 (12:45)	23.54 (9:00)	26.12	28.77 (12:30)	23.33 (9:15)
10	25.90	28.79 (14:15)	23.54 (6:45)	26.22	29.36 (14:15)	23.83 (6:15)	27.07	32.67 (14:15)	23.16 (23:30)	26.34	31.06 (14:45)	22.70 (24:00)
11	26.20	29.86 (16:15)	22.85 (6:30)	26.50	30.39 (16:15)	22.68 (6:30)	27.61	33.91 (16:30)	22.65 (6:15)	26.63	32.20 (16:15)	22.00 (6:00)
12	27.10	30.84 (14:45)	24.61 (3:45)	27.48	31.43 (14:45)	24.64 (3:30)	28.22	33.82 (15:00)	24.32 (4:00)	27.51	32.93 (14:45)	23.68 (6:15)
13	27.91	31.57 (15:30)	24.58 (7:00)	28.32	32.00 (15:30)	25.06 (7:00)	29.04	34.04 (15:30)	25.42 (2:00)	28.45	33.17 (15:30)	24.79 (1:45)
14	28.81	32.50 (17:00)	25.91 (5:30)	29.13	32.96 (17:00)	26.20 (5:30)	30.58	36.78 (15:15)	26.18 (6:00)	29.51	34.70 (14:45)	25.54 (5:45)
15	26.73	31.47 (16:15)	22.30 (21:00)	27.07	31.97 (16:30)	22.71 (21:00)	28.29	35.70 (15:30)	22.90 (22:00)	27.52	33.72 (15:30)	22.66 (22:00)
16	25.88	29.91 (16:30)	22.26 (6:45)	26.19	30.37 (16:30)	22.68 (5:00)	27.61	33.84 (17:00)	22.81 (5:00)	26.47	31.98 (17:45)	22.11 (5:00)
17	26.58	30.52 (14:15)	24.20 (7:15)	26.93	31.10 (14:00)	24.35 (4:30)	27.79	33.06 (14:15)	24.46 (4:15)	27.15	32.37 (13:00)	23.73 (4:00)
18	27.05	30.27 (15:30)	24.45 (0:30)	27.39	30.79 (15:30)	24.53 (0:30)	27.85	32.76 (15:30)	24.58 (0:30)	27.36	32.14 (15:30)	23.82 (0:45)
19	25.68	29.31 (11:45)	23.92 (15:45)	25.97	29.74 (11:45)	24.51 (16:30)	26.12	31.46 (10:45)	24.41 (16:00)	25.48	30.98 (10:45)	23.65 (6:15)
20	24.80	28.08 (17:15)	21.57 (9:00)	25.08	28.46 (17:15)	22.00 (9:00)	25.52	29.68 (17:15)	22.62 (5:45)	24.78	28.92 (17:15)	22.11 (5:45)
21	24.66	27.63 (14:30)	23.01 (24:00)	24.85	28.06 (14:30)	23.13 (23:45)	25.61	31.35 (13:15)	23.13 (22:30)	24.66	29.46 (13:00)	22.36 (24:00)
22	25.17	28.99 (16:00)	21.93 (6:00)	25.45	29.46 (16:00)	22.24 (5:15)	26.55	32.86 (15:30)	22.62 (3:45)	25.59	31.09 (16:15)	21.88 (3:30)
23	25.79	28.68 (15:00)	23.12 (6:00)	26.04	29.10 (15:00)	23.52 (6:00)	26.54	30.63 (13:30)	23.88 (1:45)	25.81	29.27 (15:00)	23.31 (2:45)
24	23.75	25.55 (16:00)	22.22 (1:30)	24.19	26.11 (16:00)	22.66 (1:30)	24.76	27.89 (16:00)	23.07 (1:00)	24.13	26.43 (15:45)	22.79 (1:30)
25	22.96	25.04 (9:15)	21.28 (24:00)	23.26	25.44 (10:00)	21.25 (24:00)	23.68	25.40 (10:00)	21.81 (24:00)	23.22	26.14 (10:00)	21.28 (24:00)
26	23.36	26.28 (21:30)	21.12 (3:30)	23.41	26.58 (21:30)	21.09 (3:00)	23.69	26.52 (22:00)	21.56 (4:15)	23.22	26.19 (22:00)	20.91 (5:15)
27	24.52	27.33 (16:15)	22.30 (6:00)	24.85	27.77 (16:15)	22.47 (0:15)	25.53	30.78 (15:15)	22.45 (0:15)	24.85	29.13 (15:00)	22.24 (3:45)
28	24.30	27.27 (13:45)	22.10 (7:15)	24.62	27.80 (13:30)	22.17 (24:00)	25.35	30.28 (15:30)	21.30 (23:00)	24.63	29.14 (13:30)	21.02 (24:00)
29	23.71	27.66 (14:30)	19.69 (7:30)	23.78	28.23 (14:30)	19.51 (7:00)	24.57	31.00 (14:30)	19.68 (6:00)	23.69	29.73 (14:15)	20.04 (5:45)
30	21.86	23.86 (22:15)	20.00 (10:00)	22.11	23.45 (22:00)	20.51 (10:00)	22.44	23.69 (23:30)	20.91 (10:15)	21.91	22.87 (23:30)	20.57 (10:00)
31	24.38	27.97 (16:15)	21.67 (6:45)	24.72	28.46 (16:15)	22.25 (7:00)	25.74	31.48 (15:45)	21.86 (24:00)	24.93	29.85 (16:15)	21.41 (23:30)
월	25.79	32.50 (8/14)	19.69 (8/29)	26.09	32.96 (8/14)	19.51 (8/29)	26.76	36.78 (8/14)	19.68 (8/29)	26.06	34.70 (8/14)	19.04 (8/29)

표 7. 계속 (Continued): 기온의 월간 통계값 (1995년09월)

높이 일	67 ■			77 ■			10 ■			1.5 ■		
	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)
1	24.75	28.37 (15:00)	20.90 (6:30)	24.96	28.81 (15:00)	21.18 (4:45)	25.63	31.56 (14:15)	21.04 (5:00)	24.76	30.14 (14:15)	20.53 (5:00)
2	25.01	26.80 (16:15)	23.04 (7:00)	25.34	27.36 (16:15)	23.16 (7:00)	25.62	28.43 (16:15)	22.97 (7:15)	25.04	27.66 (16:15)	22.76 (7:00)
3	23.19	25.57 (13:30)	19.99 (24:00)	23.51	26.01 (13:30)	20.26 (23:30)	23.80	27.21 (13:30)	19.55 (23:45)	23.20	26.51 (13:15)	19.19 (24:00)
4	21.71	26.74 (15:15)	17.64 (7:15)	21.84	27.27 (15:00)	17.08 (6:45)	22.85	30.20 (15:30)	16.59 (6:45)	21.40	28.31 (15:15)	16.29 (6:45)
5	20.48	24.76 (14:45)	15.53 (6:30)	20.48	25.37 (14:30)	15.29 (7:00)	20.31	28.25 (15:00)	14.15 (6:30)	19.74	26.97 (14:30)	13.73 (6:30)
6	18.46	20.58 (12:30)	16.99 (17:30)	18.82	21.15 (12:30)	17.53 (17:45)	19.12	23.46 (12:15)	17.84 (17:45)	18.76	22.18 (12:00)	17.63 (0:15)
7	19.90	22.91 (17:15)	17.35 (6:00)	20.40	23.45 (15:30)	17.84 (6:00)	21.21	25.81 (15:00)	18.20 (4:15)	20.62	24.43 (15:00)	17.90 (4:00)
8	19.69	21.47 (15:30)	18.38 (9:30)	20.17	22.01 (15:45)	18.98 (7:30)	20.66	24.27 (15:30)	18.33 (24:00)	20.25	23.45 (15:15)	17.90 (24:00)
9	18.35	19.16 (0:30)	17.84 (20:30)	18.72	19.45 (12:15)	17.97 (3:45)	18.86	19.88 (12:45)	17.63 (4:00)	18.51	19.51 (16:45)	17.15 (3:45)
10	19.22	23.60 (16:15)	16.48 (5:45)	19.74	24.16 (14:45)	16.81 (5:15)	20.27	26.11 (14:45)	15.79 (24:00)	19.72	25.32 (14:45)	14.67 (24:00)
11	17.49	21.77 (15:00)	13.62 (7:45)	17.55	22.43 (15:00)	12.95 (4:00)	17.17	24.78 (16:30)	11.37 (5:30)	16.66	23.63 (15:00)	11.30 (4:45)
12	18.04	23.08 (16:30)	12.38 (7:15)	18.07	23.69 (16:30)	11.79 (7:00)	18.16	26.97 (16:45)	11.08 (6:45)	17.45	25.33 (16:00)	10.45 (6:45)
13	17.60	20.95 (17:00)	12.96 (6:15)	17.50	21.62 (17:00)	12.21 (8:00)	17.57	24.92 (17:15)	10.26 (6:30)	16.79	23.27 (16:00)	10.29 (6:15)
14	18.88	23.60 (17:45)	13.54 (7:45)	18.97	24.26 (17:45)	13.06 (7:45)	18.91	26.84 (17:00)	11.37 (4:45)	18.20	25.20 (17:00)	10.86 (7:30)
15	18.43	23.68 (17:15)	12.49 (8:00)	18.82	24.34 (17:15)	12.88 (7:00)	18.69	26.53 (17:30)	11.38 (7:15)	18.17	24.85 (17:15)	11.26 (7:30)
16	18.16	22.63 (17:30)	12.86 (7:30)	18.54	23.29 (17:30)	12.72 (7:30)	18.52	24.97 (14:30)	11.24 (7:30)	18.22	24.07 (14:15)	11.43 (7:30)
17	18.40	20.95 (18:00)	15.03 (8:30)	19.01	21.56 (17:15)	15.63 (8:00)	19.25	22.85 (14:30)	14.87 (7:45)	19.00	22.43 (14:15)	15.42 (7:45)
18	20.33	24.22 (16:15)	17.45 (6:30)	20.94	25.07 (16:15)	17.80 (4:30)	21.30	28.01 (16:15)	17.20 (5:00)	20.90	26.85 (16:00)	16.61 (7:45)
19	20.10	24.34 (16:45)	16.41 (7:15)	20.51	25.03 (16:45)	16.39 (7:45)	20.93	27.86 (16:30)	15.88 (6:30)	20.25	26.40 (16:45)	15.39 (7:45)
20	19.37	23.16 (16:00)	16.56 (8:45)	19.78	23.86 (15:15)	16.67 (7:30)	19.64	24.81 (15:45)	15.86 (4:30)	19.07	24.60 (16:15)	15.01 (7:45)
21	19.29	21.53 (15:00)	16.22 (8:00)	19.60	22.43 (15:00)	15.30 (7:45)	19.95	25.29 (15:00)	14.68 (8:00)	19.35	24.31 (15:00)	14.67 (8:00)
22	17.25	22.07 (14:00)	12.23 (7:00)	17.35	22.93 (14:00)	12.05 (7:00)	17.09	25.88 (14:15)	10.42 (7:00)	16.63	24.45 (14:00)	10.34 (7:00)
23	16.57	20.16 (14:45)	13.29 (6:45)	16.95	20.91 (14:45)	13.24 (7:15)	16.88	23.38 (13:15)	10.69 (24:00)	16.33	22.37 (13:15)	10.73 (24:00)
24	14.24	18.06 (11:45)	11.45 (5:30)	14.31	19.12 (11:45)	10.99 (4:00)	13.87	20.95 (12:00)	9.23 (4:15)	13.40	20.79 (11:45)	8.87 (4:00)
25	15.71	20.73 (15:30)	10.13 (7:00)	15.91	21.60 (15:30)	9.83 (6:45)	16.18	24.35 (16:15)	9.22 (5:00)	15.44	23.16 (15:30)	8.61 (7:00)
26	16.91	21.31 (15:00)	12.08 (7:00)	17.26	22.20 (15:15)	12.22 (7:00)	17.46	24.86 (14:45)	11.95 (5:45)	16.81	23.92 (14:45)	10.86 (6:15)
27	16.97	22.07 (16:00)	12.73 (8:15)	17.30	23.73 (16:00)	11.08 (7:15)	17.33	24.92 (15:30)	11.51 (7:15)	16.67	23.36 (14:45)	10.85 (7:15)
28	16.93	22.86 (16:30)	10.12 (7:00)	17.10	23.53 (16:15)	8.96 (7:00)	17.15	25.63 (15:00)	8.72 (7:00)	16.52	24.23 (14:45)	8.21 (7:00)
29	17.13	21.65 (17:15)	12.41 (7:00)	17.39	22.29 (16:30)	11.74 (6:00)	17.25	24.51 (14:45)	9.76 (6:30)	16.63	23.45 (14:30)	9.66 (6:15)
30	16.00	20.47 (14:00)	11.53 (6:45)	16.15	21.21 (14:00)	11.22 (6:45)	15.95	24.53 (14:00)	9.86 (5:30)	15.55	22.95 (13:45)	9.71 (5:15)
월	18.83	28.37 (9/1)	10.12 (9/28)	19.10	28.81 (9/1)	8.96 (9/28)	19.23	31.56 (9/1)	8.72 (9/28)	18.67	30.14 (9/1)	8.21 (9/28)

표 7. 계속 (Continued): 기온의 월간 통계값 (1995년10월)

높이 일	67 m			27 m			10 m			1.5 m		
	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)
1	16.44	21.20 (16:15)	11.73 (7:15)	16.64	22.04 (14:15)	10.74 (6:15)	16.53	24.33 (15:30)	9.81 (6:30)	16.11	23.71 (14:15)	9.03 (6:30)
2	17.09	22.18 (15:00)	11.18 (6:45)	17.13	22.97 (15:00)	10.85 (6:30)	17.23	25.87 (15:30)	10.22 (6:30)	16.62	24.67 (15:00)	9.82 (6:30)
3	17.54	22.78 (15:45)	13.87 (5:00)	17.71	23.95 (15:30)	13.88 (5:15)	17.53	25.48 (15:30)	13.23 (6:15)	17.01	24.48 (15:30)	12.23 (6:00)
4	16.00	17.93 (14:45)	13.38 (22:45)	16.47	18.87 (14:45)	13.38 (23:45)	16.42	20.46 (14:45)	11.65 (24:00)	16.11	20.26 (14:45)	10.73 (23:45)
5	15.33	19.23 (13:30)	10.74 (7:30)	15.72	20.24 (13:30)	10.84 (7:00)	15.54	21.61 (13:30)	10.33 (7:00)	15.17	21.52 (13:30)	9.47 (7:00)
6	17.54	22.27 (14:15)	13.11 (7:30)	18.03	23.14 (14:15)	13.32 (7:15)	17.63	24.69 (14:30)	12.65 (7:00)	17.39	24.60 (14:15)	12.44 (6:45)
7	16.52	19.66 (14:00)	13.25 (6:45)	16.57	20.36 (13:45)	12.12 (7:00)	16.03	21.57 (13:45)	11.36 (7:00)	15.41	21.01 (13:45)	10.76 (6:45)
8	16.29	22.79 (15:45)	9.13 (7:45)	16.24	23.42 (15:30)	9.11 (5:45)	16.35	25.67 (15:15)	9.75 (6:15)	15.55	24.42 (14:45)	8.89 (6:00)
9	19.35	23.96 (15:45)	14.26 (7:30)	19.02	24.63 (15:45)	12.08 (7:30)	18.44	26.32 (15:30)	10.42 (7:15)	18.00	25.23 (14:45)	10.43 (7:15)
10	18.07	19.95 (0:15)	16.04 (19:30)	18.54	20.34 (0:15)	16.41 (19:30)	18.22	20.70 (12:15)	16.21 (19:45)	18.02	20.64 (12:15)	15.76 (19:30)
11	18.07	20.16 (14:15)	16.62 (24:00)	18.54	20.87 (14:15)	17.00 (24:00)	18.32	21.16 (14:00)	16.57 (7:00)	18.12	21.11 (14:00)	15.90 (7:00)
12	16.12	16.48 (0:15)	15.96 (1:45)	16.59	16.89 (0:15)	16.44 (1:30)	16.67	16.94 (0:15)	16.51 (1:45)	16.49	16.76 (0:15)	16.34 (1:30)
13	18.14	22.02 (15:45)	14.84 (0:15)	18.60	22.73 (15:45)	15.42 (0:15)	18.47	23.80 (15:45)	14.80 (0:30)	18.02	23.55 (14:15)	14.02 (0:30)
14	18.39	24.33 (14:45)	11.88 (7:15)	18.20	25.01 (14:45)	11.29 (7:15)	17.82	27.40 (15:00)	10.26 (7:15)	17.51	26.39 (14:45)	9.59 (7:15)
15	17.64	20.72 (15:15)	14.52 (23:45)	17.99	21.29 (15:15)	15.01 (23:45)	18.17	22.66 (14:15)	14.74 (24:00)	17.76	21.93 (15:15)	14.71 (24:00)
16	14.55	16.15 (15:30)	13.64 (7:30)	15.02	16.84 (15:30)	14.09 (7:30)	15.12	18.65 (16:15)	13.45 (24:00)	15.04	17.96 (15:30)	13.30 (24:00)
17	14.09	18.49 (16:45)	9.95 (8:00)	14.24	19.12 (16:30)	10.17 (7:45)	14.10	21.70 (16:00)	9.95 (7:45)	13.58	20.11 (16:00)	9.11 (6:15)
18	13.82	19.21 (16:00)	9.34 (6:30)	13.94	19.81 (15:45)	8.82 (6:15)	14.14	21.73 (16:00)	8.71 (5:30)	13.55	20.49 (16:00)	8.25 (5:30)
19	15.80	19.44 (15:45)	11.24 (6:15)	16.11	20.09 (15:45)	12.01 (6:45)	15.89	22.63 (15:45)	10.50 (7:15)	15.55	21.25 (15:45)	10.13 (7:15)
20	14.68	18.41 (15:45)	11.97 (6:45)	15.02	19.11 (15:45)	11.13 (6:45)	14.23	21.23 (16:00)	7.96 (7:00)	13.94	20.17 (14:30)	7.84 (7:15)
21	14.52	17.40 (16:00)	12.13 (8:00)	14.76	18.09 (16:00)	12.03 (8:15)	14.28	21.09 (16:00)	9.76 (24:00)	13.76	19.71 (15:30)	9.67 (24:00)
22	13.95	19.67 (15:45)	8.30 (7:45)	13.90	20.27 (15:30)	7.76 (7:30)	13.46	22.96 (14:45)	6.87 (6:45)	13.02	21.19 (15:45)	6.54 (6:45)
23	14.25	20.01 (15:15)	8.51 (6:45)	14.32	20.62 (15:15)	7.67 (6:45)	14.02	23.23 (14:45)	6.35 (6:45)	13.78	21.81 (13:45)	6.07 (6:45)
24	12.70	15.89 (14:30)	10.44 (22:45)	13.23	16.65 (14:30)	10.71 (24:00)	13.17	17.88 (14:45)	9.30 (23:45)	12.97	17.70 (14:30)	8.95 (23:45)
25	11.91	16.61 (15:15)	8.08 (7:30)	12.07	17.25 (15:00)	7.50 (7:30)	11.41	19.36 (15:30)	5.41 (6:00)	11.09	18.08 (15:15)	5.69 (6:00)
26	12.89	17.95 (16:30)	7.80 (5:15)	13.01	18.52 (16:30)	7.48 (5:00)	12.19	20.60 (14:30)	5.36 (5:00)	11.96	19.63 (14:15)	5.37 (5:00)
27	13.48	19.01 (15:45)	7.50 (7:15)	13.58	19.66 (16:00)	7.23 (7:00)	13.31	21.95 (14:15)	6.44 (6:00)	12.72	20.98 (13:45)	6.04 (6:00)
28	14.71	18.01 (15:15)	11.69 (23:45)	14.81	18.73 (14:45)	11.18 (24:00)	14.04	21.75 (15:15)	8.60 (24:00)	13.79	20.27 (14:45)	9.05 (24:00)
29	9.42	11.72 (0:15)	7.87 (7:45)	9.12	11.14 (0:30)	7.62 (7:00)	7.80	10.47 (9:30)	6.35 (7:15)	7.50	11.31 (9:30)	5.80 (7:15)
30	12.99	15.04 (13:30)	10.02 (23:00)	13.57	15.86 (13:30)	10.56 (23:00)	13.59	17.72 (13:45)	9.37 (23:30)	13.51	17.41 (13:30)	8.64 (23:15)
31	7.86	11.19 (1:45)	3.21 (23:45)	8.47	11.66 (12:30)	3.71 (23:45)	8.17	12.85 (12:30)	3.08 (24:00)	8.31	12.98 (12:30)	3.34 (23:45)
월	15.29	24.33 (10/14)	3.21 (10/31)	15.51	25.01 (10/14)	3.71 (10/31)	15.23	27.40 (10/14)	3.08 (10/31)	14.87	26.39 (10/14)	3.34 (10/31)

표 7. 계속 (Continued): 기온의 월간 통계값 (1995년11월)

높이 일	67 m				27 m				10 m				1.5 m			
	평균	최고 (시:분)	최저 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	최저 (시:분)
1	3.38	5.69 (12:15)	1.26 (24:00)	2.06 (24:00)	4.04	6.65 (12:15)	2.06 (24:00)	2.06 (24:00)	3.73	7.76 (12:15)	1.33 (21:45)	1.33 (21:45)	3.91	7.93 (12:15)	1.59 (6:45)	1.59 (6:45)
2	5.69	10.87 (16:15)	1.05 (8:00)	0.42 (8:00)	6.15	11.68 (16:15)	0.42 (8:00)	0.42 (8:00)	5.45	12.53 (16:15)	-1.80 (7:30)	-1.80 (7:30)	5.50	12.26 (14:45)	-1.72 (7:00)	-1.72 (7:00)
3	10.71	15.81 (15:15)	5.20 (6:15)	4.72 (7:30)	10.87	16.67 (14:30)	4.72 (7:30)	4.72 (7:30)	10.99	17.66 (14:45)	2.54 (6:15)	2.54 (6:15)	10.12	17.75 (14:30)	2.47 (7:15)	2.47 (7:15)
4	10.22	15.39 (15:15)	6.50 (7:15)	6.17 (7:45)	10.29	16.20 (15:15)	6.17 (7:45)	6.17 (7:45)	9.90	18.28 (14:30)	4.71 (6:00)	4.71 (6:00)	9.63	17.66 (15:15)	4.08 (7:45)	4.08 (7:45)
5	10.53	17.35 (16:15)	3.85 (6:15)	2.91 (6:45)	10.22	17.99 (16:30)	2.91 (6:45)	2.91 (6:45)	9.38	20.46 (15:15)	2.47 (7:15)	2.47 (7:15)	9.14	18.66 (14:45)	1.99 (7:15)	1.99 (7:15)
6	11.38	18.17 (15:15)	4.72 (7:30)	4.21 (7:30)	11.16	18.97 (15:15)	4.21 (7:30)	4.21 (7:30)	9.77	20.50 (15:15)	2.11 (7:30)	2.11 (7:30)	9.74	20.16 (15:00)	2.07 (7:15)	2.07 (7:15)
7	7.18	16.14 (13:15)	1.89 (24:00)	7.21 (16:84 (12:30)	7.21	16.84 (12:30)	2.61 (24:00)	2.61 (24:00)	6.03	17.22 (12:45)	2.46 (7:30)	2.46 (7:30)	6.27	17.51 (12:30)	2.40 (7:15)	2.40 (7:15)
8	1.61	3.57 (15:00)	-1.32 (6:30)	-0.69 (6:30)	2.23	4.31 (12:30)	-0.69 (6:30)	-0.69 (6:30)	1.69	5.30 (15:00)	-2.48 (4:15)	-2.48 (4:15)	1.78	5.03 (15:00)	-2.21 (4:15)	-2.21 (4:15)
9	3.93	9.08 (15:30)	-1.39 (8:00)	-1.91 (8:00)	4.33	9.94 (15:30)	-1.91 (8:00)	-1.91 (8:00)	3.61	11.14 (14:45)	-4.45 (7:30)	-4.45 (7:30)	3.69	10.99 (14:15)	-3.85 (7:30)	-3.85 (7:30)
10	7.65	10.38 (10:45)	4.46 (24:00)	5.11 (24:00)	8.20	11.11 (10:45)	5.11 (24:00)	5.11 (24:00)	7.93	11.62 (12:15)	3.66 (24:00)	3.66 (24:00)	7.74	11.38 (10:45)	3.77 (24:00)	3.77 (24:00)
11	6.62	11.52 (15:30)	1.79 (5:45)	1.46 (7:45)	6.97	12.39 (15:30)	1.46 (7:45)	1.46 (7:45)	5.91	14.15 (15:30)	-1.04 (7:00)	-1.04 (7:00)	5.81	13.50 (15:30)	-0.91 (7:00)	-0.91 (7:00)
12	10.40	15.73 (15:15)	5.36 (7:00)	4.33 (8:30)	10.41	16.53 (15:15)	4.33 (8:30)	4.33 (8:30)	9.16	17.40 (14:15)	2.34 (7:00)	2.34 (7:00)	9.11	17.42 (14:00)	2.13 (7:15)	2.13 (7:15)
13	13.05	17.90 (15:00)	7.79 (4:30)	7.29 (8:30)	13.01	18.54 (15:00)	7.29 (8:30)	7.29 (8:30)	12.22	18.83 (15:00)	5.37 (3:45)	5.37 (3:45)	12.02	18.87 (15:00)	5.02 (3:30)	5.02 (3:30)
14	7.63	15.38 (0:45)	1.44 (24:00)	2.08 (24:00)	8.28	15.66 (0:45)	2.08 (24:00)	2.08 (24:00)	8.06	15.00 (1:30)	0.10 (24:00)	0.10 (24:00)	8.08	14.89 (1:15)	0.43 (24:00)	0.43 (24:00)
15	3.77	9.10 (16:00)	-1.31 (7:30)	-1.42 (7:30)	3.98	9.81 (16:00)	-1.42 (7:30)	-1.42 (7:30)	2.73	11.56 (16:15)	-4.02 (7:45)	-4.02 (7:45)	2.61	10.00 (15:30)	-3.89 (6:45)	-3.89 (6:45)
16	5.70	12.50 (16:00)	-0.75 (7:30)	-1.50 (7:30)	5.62	13.16 (16:00)	-1.50 (7:30)	-1.50 (7:30)	4.20	15.50 (15:15)	-3.47 (6:15)	-3.47 (6:15)	4.28	13.97 (15:00)	-3.39 (7:30)	-3.39 (7:30)
17	7.85	13.08 (16:00)	2.42 (6:15)	1.79 (6:15)	7.70	13.68 (16:15)	1.79 (6:15)	1.79 (6:15)	6.59	15.09 (15:15)	0.36 (5:15)	0.36 (5:15)	6.54	14.43 (15:15)	0.11 (6:15)	0.11 (6:15)
18	7.91	14.15 (16:30)	2.31 (8:45)	2.78 (8:45)	7.89	14.75 (16:30)	2.78 (8:45)	2.78 (8:45)	7.34	16.47 (15:45)	2.35 (3:45)	2.35 (3:45)	6.96	15.31 (15:30)	2.12 (4:00)	2.12 (4:00)
19	7.07	12.45 (13:30)	3.69 (7:00)	3.28 (6:15)	7.22	13.18 (13:30)	3.28 (6:15)	3.28 (6:15)	6.45	13.21 (13:30)	1.60 (6:45)	1.60 (6:45)	6.45	13.23 (13:15)	1.47 (6:45)	1.47 (6:45)
20	2.83	6.09 (15:00)	0.04 (8:00)	0.30 (24:00)	3.41	6.90 (15:15)	0.30 (24:00)	0.30 (24:00)	2.83	8.64 (15:00)	-1.33 (7:30)	-1.33 (7:30)	2.64	7.54 (15:00)	-1.82 (24:00)	-1.82 (24:00)
21	3.39	6.50 (16:30)	0.13 (5:30)	-0.86 (1:30)	3.61	7.28 (16:30)	-0.86 (1:30)	-0.86 (1:30)	2.66	8.69 (13:45)	-2.92 (1:30)	-2.92 (1:30)	2.78	8.13 (13:45)	-2.46 (1:15)	-2.46 (1:15)
22	6.34	10.61 (15:30)	1.83 (3:00)	2.28 (3:00)	6.80	11.51 (13:30)	2.28 (3:00)	2.28 (3:00)	6.24	12.11 (13:30)	0.66 (1:30)	0.66 (1:30)	6.32	12.46 (13:30)	0.33 (1:45)	0.33 (1:45)
23	2.64	7.96 (2:00)	-1.47 (24:00)	-0.80 (24:00)	3.31	8.45 (2:00)	-0.80 (24:00)	-0.80 (24:00)	2.86	7.39 (3:45)	-1.78 (24:00)	-1.78 (24:00)	2.91	7.56 (3:30)	-1.65 (20:15)	-1.65 (20:15)
24	1.35	5.16 (21:15)	-2.56 (4:00)	-2.09 (5:00)	1.95	5.52 (21:15)	-2.09 (5:00)	-2.09 (5:00)	1.42	5.73 (12:15)	-3.53 (2:30)	-3.53 (2:30)	1.26	5.91 (12:00)	-3.17 (2:30)	-3.17 (2:30)
25	3.91	7.72 (16:30)	-0.65 (7:15)	-1.64 (7:00)	4.02	8.52 (16:30)	-1.64 (7:00)	-1.64 (7:00)	2.88	9.89 (13:45)	-3.89 (7:15)	-3.89 (7:15)	2.89	9.90 (14:30)	-3.46 (7:15)	-3.46 (7:15)
26	6.08	12.19 (14:00)	0.61 (24:00)	1.28 (24:00)	6.30	13.02 (14:00)	1.28 (24:00)	1.28 (24:00)	5.34	13.89 (14:00)	-0.16 (24:00)	-0.16 (24:00)	5.42	13.89 (14:00)	0.05 (24:00)	0.05 (24:00)
27	1.14	5.84 (16:30)	-1.92 (8:45)	-2.67 (8:30)	1.52	6.61 (16:15)	-2.67 (8:30)	-2.67 (8:30)	0.22	8.35 (16:00)	-5.14 (7:45)	-5.14 (7:45)	0.42	7.06 (14:30)	-4.63 (7:45)	-4.63 (7:45)
28	2.17	7.36 (15:30)	-3.61 (6:30)	-4.11 (6:30)	2.18	8.13 (15:15)	-4.11 (6:30)	-4.11 (6:30)	0.53	9.56 (15:45)	-6.97 (6:45)	-6.97 (6:45)	0.80	8.44 (15:15)	-6.08 (6:30)	-6.08 (6:30)
29	2.99	8.26 (16:15)	-1.79 (7:30)	-2.08 (8:15)	3.02	8.91 (16:15)	-2.08 (8:15)	-2.08 (8:15)	2.13	11.14 (14:45)	-3.48 (7:30)	-3.48 (7:30)	1.85	9.45 (14:30)	-3.58 (8:15)	-3.58 (8:15)
30	3.23	8.52 (14:30)	-1.57 (6:00)	-1.89 (6:30)	3.55	9.48 (14:30)	-1.89 (6:30)	-1.89 (6:30)	2.42	10.79 (14:00)	-4.01 (6:00)	-4.01 (6:00)	2.66	10.64 (14:30)	-3.88 (6:45)	-3.88 (6:45)
월	5.89	18.17 (11/6)	-3.61 (11/28)	-4.11 (11/28)	6.13	18.97 (11/6)	-4.11 (11/28)	-4.11 (11/28)	5.27	20.50 (11/6)	-6.97 (11/28)	-6.97 (11/28)	5.26	20.16 (11/6)	-6.08 (11/28)	-6.08 (11/28)

표 7. 계속 (Continued): 기온의 월간 통계값 (1995년12월)

높이	67 ■			77 ■			10 ■			1.5 ■		
	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)
1	2.14	4.66 (16:00)	0.47 (8:30)	2.73	5.53 (15:45)	0.30 (7:15)	1.87	7.33 (14:45)	-2.03 (22:45)	1.83	6.68 (14:45)	-2.35 (7:15)
2	1.78	4.93 (14:30)	-2.84 (7:00)	2.03	5.76 (14:30)	-2.93 (7:00)	0.81	6.43 (13:00)	-5.78 (7:30)	1.14	6.30 (12:30)	-4.86 (6:45)
3	1.18	3.06 (0:15)	-1.40 (6:30)	1.38	3.05 (14:30)	-1.64 (7:00)	-0.01	3.95 (12:00)	-3.32 (6:15)	-0.12	3.45 (13:15)	-3.25 (7:30)
4	-0.86	1.45 (13:00)	-3.15 (24:00)	-0.34	2.32 (13:00)	-2.91 (6:30)	-1.38	3.91 (12:45)	-5.92 (6:30)	-1.26	3.26 (12:30)	-5.54 (7:15)
5	-3.67	-1.97 (16:00)	-5.51 (8:30)	-2.92	-1.19 (16:00)	-4.69 (8:45)	-3.02	0.22 (13:45)	-6.30 (24:00)	-3.07	-0.75 (13:30)	-6.23 (24:00)
6	-3.21	0.06 (15:15)	-5.99 (8:00)	-2.85	0.96 (15:15)	-6.33 (7:00)	-4.14	3.05 (14:30)	-8.99 (8:00)	-4.07	1.84 (15:00)	-8.68 (7:45)
7	-1.85	1.69 (15:30)	-5.57 (6:15)	-1.56	2.47 (15:30)	-5.82 (7:15)	-2.37	3.39 (15:15)	-8.20 (6:30)	-2.38	3.12 (15:30)	-8.06 (7:30)
8	-1.76	1.79 (15:15)	-4.07 (8:00)	-1.25	2.60 (15:15)	-4.47 (7:45)	-2.22	4.50 (15:15)	-6.94 (24:00)	-2.06	3.37 (14:00)	-8.49 (24:00)
9	-1.83	3.50 (16:15)	-7.16 (7:30)	-1.62	4.44 (14:45)	-7.33 (7:45)	-2.97	6.48 (15:00)	-9.32 (8:00)	-2.88	5.51 (14:45)	-8.98 (7:45)
10	-0.39	4.28 (15:30)	-5.73 (7:15)	-0.39	5.09 (15:45)	-5.76 (7:15)	-1.71	6.60 (15:15)	-8.24 (7:15)	-1.70	5.56 (15:15)	-7.88 (7:30)
11	2.18	7.61 (15:15)	-3.48 (7:00)	2.53	8.44 (15:00)	-3.45 (5:30)	1.70	9.82 (15:00)	-5.70 (6:00)	1.72	9.51 (14:45)	-5.58 (7:45)
12	3.82	6.47 (15:30)	0.67 (24:00)	4.09	7.23 (15:45)	0.34 (24:00)	3.15	8.90 (15:15)	-1.96 (24:00)	2.99	7.75 (14:45)	-1.45 (24:00)
13	2.13	6.31 (16:00)	-1.98 (7:30)	2.14	6.52 (16:00)	-2.70 (7:15)	1.26	7.02 (13:15)	-4.57 (7:45)	1.03	6.69 (13:45)	-4.68 (7:45)
14	3.14	5.42 (14:45)	-0.61 (9:00)	3.42	6.15 (14:30)	-0.56 (8:45)	2.76	6.45 (14:15)	-0.94 (6:30)	2.59	6.37 (14:30)	-1.48 (8:30)
15	1.48	3.84 (14:15)	-1.95 (23:45)	2.08	4.72 (14:15)	-2.03 (24:00)	1.59	6.28 (15:00)	-4.39 (24:00)	1.37	5.58 (14:15)	-4.08 (24:00)
16	-0.94	2.20 (15:15)	-4.00 (6:00)	-0.58	3.03 (15:30)	-3.88 (5:30)	-1.55	4.82 (15:15)	-6.00 (3:30)	-1.60	3.65 (15:00)	-5.75 (3:45)
17	-1.25	1.93 (16:00)	-3.20 (9:00)	-0.67	2.73 (16:00)	-2.77 (23:15)	-1.66	4.22 (15:45)	-5.58 (23:15)	-1.57	3.00 (15:30)	-5.22 (24:00)
18	-2.01	1.00 (15:45)	-6.36 (9:00)	-1.73	1.81 (15:45)	-6.14 (6:45)	-2.74	3.06 (14:30)	-7.95 (6:30)	-2.90	2.19 (14:15)	-7.83 (7:45)
19	0.64	4.95 (15:30)	-2.85 (9:15)	0.90	5.68 (15:30)	-2.96 (7:15)	-0.16	7.80 (14:45)	-5.35 (7:45)	0.10	6.55 (14:30)	-5.49 (8:00)
20	0.58	4.63 (13:15)	-3.36 (8:30)	0.88	5.43 (13:15)	-3.74 (8:15)	-0.16	6.08 (16:00)	-5.82 (8:30)	0.10	5.61 (13:15)	-5.19 (8:00)
21	-0.05	3.54 (15:45)	-2.72 (8:00)	0.35	4.45 (15:15)	-3.09 (7:45)	-0.94	6.01 (15:00)	-5.55 (8:15)	-0.82	5.58 (15:15)	-5.99 (8:00)
22	-0.25	4.73 (15:15)	-5.61 (7:15)	-0.03	5.70 (15:15)	-5.68 (6:00)	-1.12	7.13 (15:15)	-7.74 (6:15)	-1.25	6.78 (15:00)	-7.39 (5:45)
23	1.99	2.34 (2:00)	1.47 (3:00)	1.60	2.56 (1:45)	0.29 (2:30)	-0.21	0.56 (1:00)	-1.68 (3:00)	-0.51	0.23 (1:45)	-1.42 (3:00)
24	9999.999999	(:) 9999.99 (:) 9999.99 (:) 9999.999999	(:) 9999.99 (:) 9999.99 (:) 9999.999999	(:) 9999.999999	(:) 9999.999999	(:) 9999.99 (:) 9999.99 (:) 9999.999999	(:) 9999.999999	(:) 9999.999999	(:) 9999.99 (:) 9999.99 (:) 9999.999999	(:) 9999.999999	(:) 9999.999999	(:) 9999.99 (:) 9999.99 (:) 9999.999999
25	9999.999999	(:) 9999.99 (:) 9999.99 (:) 9999.999999	(:) 9999.99 (:) 9999.99 (:) 9999.999999	(:) 9999.999999	(:) 9999.999999	(:) 9999.99 (:) 9999.99 (:) 9999.999999	(:) 9999.999999	(:) 9999.999999	(:) 9999.99 (:) 9999.99 (:) 9999.999999	(:) 9999.999999	(:) 9999.999999	(:) 9999.99 (:) 9999.99 (:) 9999.999999
26	-3.03	-1.00 (16:00)	-4.92 (22:45)	-2.38	-0.08 (15:45)	-4.75 (23:15)	-2.94	1.63 (15:15)	-7.38 (22:30)	-3.53	0.41 (14:45)	-7.58 (24:00)
27	-3.49	1.37 (16:00)	-9.19 (7:15)	-3.39	2.17 (16:00)	-9.52 (7:30)	-4.96	3.80 (14:15)	-11.89 (7:45)	-4.77	2.46 (14:00)	-11.40 (7:00)
28	-1.20	0.92 (17:00)	-3.22 (1:30)	-0.77	1.50 (17:15)	-3.38 (1:15)	-1.53	1.32 (16:15)	-5.60 (0:30)	-1.63	1.07 (15:15)	-5.12 (0:15)
29	-4.31	-2.36 (0:15)	-7.56 (24:00)	-3.55	-1.73 (0:15)	-6.69 (24:00)	-3.53	-0.30 (13:00)	-7.01 (24:00)	-3.65	-0.96 (13:00)	-6.99 (24:00)
30	-6.57	-3.07 (16:30)	-9.91 (7:30)	-6.20	-2.39 (16:30)	-10.29 (7:30)	-7.19	-0.12 (16:45)	-12.31 (7:45)	-7.31	-2.07 (15:45)	-12.10 (8:00)
31	-2.89	4.81 (15:30)	-7.79 (5:00)	-2.87	5.48 (15:30)	-9.03 (8:15)	-4.42	5.07 (15:30)	-10.99 (4:45)	-4.21	5.06 (15:15)	-10.62 (4:45)
월	-0.67	7.61 (12/11)	-9.91 (12/30)	-0.33	8.44 (12/11)	-10.29 (12/30)	-1.31	9.82 (12/11)	-12.31 (12/30)	-1.32	9.51 (12/11)	-12.10 (12/30)

표 7. 계속 (Continued): 상대습도의 월간 통계값 (1995년01월)

높이 일	67 m			27 m			10 m			1.5 m		
	평균	최고	최저 (시:분)	평균	최고	최저 (시:분)	평균	최고	최저 (시:분)	평균	최고	최저 (시:분)
1	29.59	76.93	(5:45)	38.79	82.24	(9:45)	29.05	99.84	(9:15)	62.79	95.25	(7:30)
2	61.51	100.00	(2:30)	64.52	99.38	(10:15)	49.87	100.00	(9:15)	76.54	99.67	(9:15)
3	91.58	100.00	(6:45)	95.97	100.00	(8:15)	83.17	100.00	(12:45)	94.87	99.83	(23:30)
4	80.11	100.00	(0:15)	78.87	100.00	(0:15)	74.54	100.00	(12:15)	86.12	99.85	(4:00)
5	82.40	100.00	(0:30)	80.60	100.00	(4:15)	74.47	100.00	(10:00)	85.59	99.75	(5:45)
6	24.41	100.00	(8:00)	31.81	98.99	(9:30)	32.11	100.00	(9:30)	59.96	99.62	(9:00)
7	91.59	100.00	(3:30)	88.79	100.00	(7:15)	75.11	100.00	(9:45)	88.48	99.88	(23:00)
8	74.40	100.00	(0:15)	73.78	100.00	(0:15)	75.11	100.00	(11:00)	81.32	99.91	(6:15)
9	63.74	100.00	(0:15)	60.03	99.18	(0:45)	43.55	99.91	(5:30)	68.04	99.74	(5:00)
10	9.91	31.37	(0:15)	10.34	28.30	(0:15)	0.40	4.80	(5:45)	44.40	65.82	(5:45)
11	28.70	100.00	(20:45)	27.63	96.21	(24:00)	7.71	55.37	(22:45)	53.70	89.69	(24:00)
12	66.29	100.00	(2:15)	62.92	99.18	(9:30)	49.14	99.79	(10:45)	70.87	99.63	(7:45)
13	18.06	100.00	(19:30)	17.16	95.53	(20:00)	1.80	22.42	(20:15)	44.32	82.59	(20:00)
14	32.44	100.00	(6:30)	30.54	98.83	(8:00)	7.86	67.99	(8:30)	52.45	94.31	(8:15)
15	32.72	100.00	(5:00)	36.51	98.99	(9:30)	26.50	99.84	(8:45)	52.20	99.61	(8:30)
16	26.32	57.07	(9:15)	26.92	62.05	(9:15)	2.43	19.00	(9:30)	54.21	74.51	(23:45)
17	41.15	100.00	(3:15)	42.21	100.00	(8:45)	37.90	100.00	(9:15)	54.00	99.66	(9:00)
18	27.72	100.00	(16:15)	27.20	86.16	(16:45)	3.64	21.88	(9:45)	54.98	77.17	(8:45)
19	6.65	24.02	(9:15)	8.08	22.83	(0:45)	0.00	0.22	(8:45)	38.23	68.25	(8:15)
20	7.63	33.98	(23:30)	12.12	36.98	(23:30)	0.14	6.54	(24:00)	46.90	70.84	(7:00)
21	52.56	100.00	(3:00)	51.87	99.26	(9:30)	32.76	99.77	(6:45)	63.89	99.48	(6:45)
22	98.83	100.00	(1:00)	97.72	100.00	(3:00)	93.57	99.99	(3:00)	98.69	99.87	(15:00)
23	48.49	100.00	(0:15)	47.92	100.00	(0:15)	47.69	99.97	(6:15)	64.21	99.86	(0:15)
24	28.93	100.00	(1:30)	29.83	98.83	(2:45)	6.17	31.64	(2:45)	56.01	86.58	(2:30)
25	53.15	100.00	(1:15)	52.28	100.00	(23:15)	35.55	99.93	(23:45)	66.54	99.77	(24:00)
26	26.14	100.00	(0:15)	27.38	100.00	(0:15)	25.69	99.99	(1:00)	50.52	99.79	(1:15)
27	19.15	100.00	(18:30)	21.39	77.70	(18:45)	1.42	14.62	(19:15)	49.78	77.40	(8:30)
28	9.48	26.65	(0:15)	13.22	56.58	(9:30)	0.98	22.52	(9:15)	42.35	77.02	(8:15)
29	53.87	100.00	(4:15)	52.72	99.30	(9:30)	24.02	100.00	(9:15)	67.12	99.60	(9:15)
30	11.05	49.79	(10:00)	13.80	46.84	(10:00)	0.00	(12:45)	0.49	47.32	75.44	(8:30)
31	31.86	100.00	(7:30)	35.73	92.65	(8:30)	23.22	99.67	(8:30)	58.76	94.25	(8:15)
월	42.92	100.00	(1/2)	43.83	100.00	(1/3)	30.82	100.00	(1/2)	62.42	99.91	(1/8)
							0.00	(1/1)	0.00	(1/1)	2.91	(1/28)

표 7. 계속 (Continued): 상대습도의 월간 통계값 (1995년02월)

높이	67 m				77 m				10 m				1.5 m			
	평균	최고 (시:분)	최저 (시:분)		평균	최고 (시:분)	최저 (시:분)		평균	최고 (시:분)	최저 (시:분)		평균	최고 (시:분)	최저 (시:분)	
1	30.35	100.00 (7:00)	0.00 (14:30)	0.00 (15:45)	31.02	98.92 (9:15)	0.00 (15:45)	0.00 (15:45)	14.85	99.94 (9:15)	0.00 (0:15)	0.00 (0:15)	53.66	95.30 (8:00)	21.71 (16:45)	
2	44.78	100.00 (2:30)	0.00 (14:00)	0.00 (14:15)	43.88	99.28 (10:45)	0.00 (14:15)	0.00 (14:15)	34.09	100.00 (9:30)	0.00 (0:15)	0.00 (0:15)	58.65	99.61 (9:00)	4.69 (15:00)	
3	49.64	100.00 (3:15)	0.00 (15:00)	0.00 (15:15)	51.86	100.00 (8:15)	0.00 (15:15)	0.00 (15:15)	38.64	100.00 (9:30)	0.00 (0:15)	0.00 (0:15)	67.39	99.64 (9:00)	23.20 (15:15)	
4	36.19	100.00 (5:30)	0.00 (13:45)	0.00 (14:00)	37.47	99.35 (10:00)	0.00 (14:00)	0.00 (14:00)	26.60	100.00 (9:45)	0.00 (11:45)	0.00 (11:45)	59.94	99.63 (7:45)	27.50 (13:45)	
5	11.11	33.09 (9:30)	0.00 (10:30)	0.00 (11:30)	17.31	57.36 (3:30)	0.00 (11:30)	0.00 (11:30)	5.37	38.27 (8:45)	0.00 (0:15)	0.00 (0:15)	46.57	80.83 (7:00)	13.58 (14:30)	
6	33.05	100.00 (6:15)	0.00 (12:45)	0.00 (13:00)	34.11	99.07 (9:15)	0.00 (13:00)	0.00 (13:00)	22.22	99.83 (9:00)	0.00 (11:00)	0.00 (11:00)	54.12	92.42 (8:30)	12.40 (14:30)	
7	50.67	100.00 (4:15)	0.00 (12:30)	0.00 (13:00)	50.22	99.42 (9:45)	0.00 (13:00)	0.00 (13:00)	40.83	100.00 (8:45)	0.00 (11:45)	0.00 (11:45)	64.61	99.66 (8:00)	17.76 (15:00)	
8	54.76	100.00 (0:15)	0.00 (16:00)	0.00 (16:00)	55.36	100.00 (3:15)	0.00 (16:00)	0.00 (16:00)	52.02	99.94 (2:30)	0.00 (13:45)	0.00 (13:45)	66.36	99.75 (10:00)	12.74 (16:15)	
9	31.70	100.00 (8:45)	0.00 (13:30)	0.00 (14:00)	40.17	99.43 (10:45)	0.00 (14:00)	0.00 (14:00)	18.66	100.00 (10:15)	0.00 (0:15)	0.00 (0:15)	56.61	97.41 (10:00)	18.95 (14:00)	
10	39.73	100.00 (3:15)	0.00 (14:00)	0.00 (14:15)	43.15	100.00 (8:15)	0.00 (14:15)	0.00 (14:15)	34.20	100.00 (10:15)	0.00 (12:30)	0.00 (12:30)	55.85	99.69 (9:00)	12.91 (15:15)	
11	48.35	100.00 (6:00)	0.00 (14:00)	0.00 (14:15)	53.78	99.07 (23:45)	0.00 (14:15)	0.00 (14:15)	27.81	99.95 (9:15)	0.00 (0:15)	0.00 (0:15)	65.32	91.75 (8:30)	39.19 (14:15)	
12	85.65	100.00 (0:15)	38.47 (5:00)	53.37 (1:45)	92.65	100.00 (12:30)	53.37 (1:45)	53.37 (1:45)	65.85	100.00 (13:30)	21.33 (1:45)	21.33 (1:45)	88.72	99.84 (18:30)	66.93 (1:30)	
13	64.07	100.00 (0:15)	6.51 (21:15)	6.51 (21:15)	65.06	100.00 (0:15)	10.01 (21:30)	10.01 (21:30)	52.78	99.90 (11:30)	0.00 (15:30)	0.00 (15:30)	75.02	99.85 (10:30)	42.66 (21:15)	
14	37.67	100.00 (2:30)	0.00 (14:00)	0.00 (14:30)	35.57	99.02 (9:15)	0.00 (14:30)	0.00 (14:30)	21.53	99.98 (8:30)	0.00 (11:15)	0.00 (11:15)	52.21	99.64 (8:15)	15.54 (17:45)	
15	29.52	100.00 (6:00)	0.00 (13:15)	0.00 (13:30)	31.49	99.38 (9:30)	0.00 (13:30)	0.00 (13:30)	14.99	100.00 (9:00)	0.00 (0:15)	0.00 (0:15)	49.15	94.38 (8:45)	5.37 (16:30)	
16	17.29	100.00 (8:00)	0.00 (11:00)	0.00 (11:00)	25.50	98.99 (8:30)	0.00 (11:00)	0.00 (11:00)	12.52	99.98 (8:45)	0.00 (0:15)	0.00 (0:15)	47.35	95.62 (8:30)	15.10 (13:00)	
17	28.71	100.00 (6:30)	0.00 (13:00)	0.00 (13:00)	34.43	99.15 (9:00)	0.00 (13:00)	0.00 (13:00)	17.58	99.93 (8:45)	0.00 (0:15)	0.00 (0:15)	54.08	95.66 (7:45)	18.20 (17:00)	
18	37.76	100.00 (4:15)	0.00 (14:45)	0.00 (14:45)	44.06	100.00 (8:45)	0.00 (14:45)	0.00 (14:45)	37.46	100.00 (9:30)	0.00 (11:45)	0.00 (11:45)	58.94	99.66 (8:45)	22.87 (17:30)	
19	36.95	100.00 (6:00)	0.00 (12:45)	0.00 (12:45)	44.79	99.39 (9:15)	0.00 (12:45)	0.00 (12:45)	30.05	99.99 (9:30)	0.00 (0:15)	0.00 (0:15)	58.19	99.65 (8:45)	12.49 (13:15)	
20	48.29	100.00 (2:00)	0.00 (20:30)	0.00 (21:30)	51.74	100.00 (3:30)	0.00 (21:30)	0.00 (21:30)	44.97	100.00 (10:15)	0.00 (12:45)	0.00 (12:45)	65.70	99.71 (9:00)	29.38 (21:00)	
21	11.23	100.00 (8:30)	0.00 (13:00)	0.00 (13:30)	16.78	98.81 (9:00)	0.00 (13:30)	0.00 (13:30)	3.50	92.27 (9:00)	0.00 (0:15)	0.00 (0:15)	42.94	82.75 (8:45)	14.25 (15:45)	
22	32.71	100.00 (5:30)	0.00 (13:00)	0.00 (13:45)	35.25	99.27 (9:30)	0.00 (13:45)	0.00 (13:45)	22.26	99.97 (8:45)	0.00 (0:15)	0.00 (0:15)	46.54	99.63 (8:15)	0.00 (16:00)	
23	16.17	57.94 (6:00)	0.00 (13:45)	0.00 (14:45)	30.69	98.64 (7:15)	0.00 (14:45)	0.00 (14:45)	17.02	99.70 (9:15)	0.00 (0:15)	0.00 (0:15)	47.27	86.01 (7:45)	5.16 (18:45)	
24	17.42	100.00 (8:00)	0.00 (0:15)	0.00 (13:15)	22.20	99.09 (9:00)	0.00 (13:15)	0.00 (13:15)	7.20	99.87 (8:45)	0.00 (0:15)	0.00 (0:15)	39.87	81.93 (8:30)	7.48 (15:45)	
25	28.66	100.00 (19:15)	0.00 (0:15)	0.00 (16:00)	39.26	100.00 (19:30)	0.00 (16:00)	0.00 (16:00)	20.32	99.88 (24:00)	0.00 (0:15)	0.00 (0:15)	57.23	99.81 (22:00)	20.96 (17:15)	
26	49.32	100.00 (0:15)	0.00 (14:15)	0.00 (14:15)	47.39	100.00 (0:15)	0.00 (14:15)	0.00 (14:15)	35.66	100.00 (0:15)	0.00 (12:15)	0.00 (12:15)	56.27	99.68 (0:15)	20.44 (16:15)	
27	37.47	100.00 (4:30)	0.00 (13:30)	0.00 (14:15)	41.46	99.04 (7:45)	0.00 (14:15)	0.00 (14:15)	35.15	99.92 (8:00)	0.00 (12:00)	0.00 (12:00)	50.72	99.66 (8:30)	7.84 (16:30)	
28	74.48	100.00 (6:00)	0.00 (0:15)	0.00 (0:45)	72.85	100.00 (6:30)	0.00 (0:45)	0.00 (0:45)	65.04	100.00 (12:45)	0.00 (0:15)	0.00 (0:15)	73.97	99.81 (9:00)	23.91 (2:00)	
월	38.71	100.00 (2/1)	0.00 (2/1)	0.00 (2/1)	42.49	100.00 (2/3)	0.00 (2/1)	0.00 (2/1)	29.41	100.00 (2/2)	0.00 (2/1)	0.00 (2/1)	57.62	99.85 (2/13)	0.00 (2/22)	

표 7. 계속 (Continued): 상대습도의 월간 통계값 (1995년03월)

높이 일	67 m			27 m			10 m			1.5 m		
	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)
1	52.88	100.00 (0:15)	0.00 (17:30)	52.03	99.00 (8:15)	3.10 (19:15)	42.22	99.94 (8:15)	0.00 (13:15)	60.29	96.97 (8:15)	29.38 (18:00)
2	45.08	100.00 (4:30)	0.00 (16:15)	49.01	100.00 (8:00)	0.00 (16:30)	34.48	99.95 (8:15)	0.00 (13:00)	62.10	99.67 (8:45)	14.29 (18:00)
3	44.18	100.00 (3:30)	0.00 (13:45)	49.45	100.00 (5:15)	0.00 (16:30)	36.52	99.96 (10:00)	0.00 (12:00)	61.85	99.69 (8:45)	16.67 (17:45)
4	60.15	100.00 (1:15)	0.00 (16:30)	60.86	100.00 (7:00)	0.00 (17:00)	43.63	99.99 (9:15)	0.00 (15:00)	66.84	99.70 (8:45)	21.86 (17:30)
5	35.49	100.00 (21:45)	0.00 (16:45)	46.32	99.13 (23:30)	3.21 (17:15)	16.21	99.96 (22:30)	0.00 (11:45)	59.56	99.68 (24:00)	28.79 (17:00)
6	55.41	100.00 (0:15)	0.00 (12:30)	59.31	100.00 (4:45)	2.00 (16:45)	49.29	100.00 (8:45)	0.00 (12:30)	70.63	99.84 (9:00)	25.85 (16:45)
7	52.42	100.00 (0:45)	0.00 (14:15)	53.21	100.00 (3:45)	0.00 (17:45)	49.18	100.00 (10:00)	0.00 (14:00)	63.90	99.83 (8:45)	16.66 (18:30)
8	27.69	100.00 (5:15)	0.00 (12:15)	35.46	100.00 (5:30)	0.00 (13:15)	29.39	100.00 (9:30)	0.00 (11:45)	48.30	99.75 (8:30)	0.21 (16:00)
9	52.06	100.00 (16:00)	0.00 (0:15)	54.96	100.00 (16:45)	0.00 (0:15)	48.91	100.00 (22:45)	0.00 (0:15)	68.23	99.82 (18:00)	25.47 (12:15)
10	72.41	100.00 (0:15)	5.07 (14:00)	70.42	100.00 (2:00)	9.59 (14:30)	59.88	100.00 (1:45)	0.00 (11:30)	72.86	99.95 (3:45)	34.71 (14:00)
11	80.80	100.00 (0:15)	40.25 (14:00)	78.45	99.12 (24:00)	34.13 (13:45)	55.52	99.75 (23:30)	7.79 (14:00)	69.20	91.53 (23:45)	50.65 (13:00)
12	93.26	100.00 (0:15)	46.41 (17:00)	91.42	100.00 (1:00)	40.46 (16:45)	79.18	100.00 (1:30)	15.09 (17:00)	86.70	99.85 (7:30)	56.23 (16:45)
13	61.53	100.00 (0:15)	0.00 (15:30)	65.40	100.00 (1:00)	0.00 (14:00)	52.04	100.00 (9:45)	0.00 (13:45)	71.54	99.86 (8:30)	25.73 (17:00)
14	48.60	100.00 (2:15)	0.00 (13:30)	51.75	100.00 (2:30)	0.00 (14:00)	45.07	100.00 (9:30)	0.00 (13:00)	64.88	99.84 (8:30)	22.74 (14:00)
15	35.62	100.00 (4:15)	0.00 (13:00)	44.02	100.00 (6:00)	0.00 (14:15)	35.72	100.00 (9:30)	0.00 (12:00)	57.07	99.80 (8:00)	10.89 (16:30)
16	98.89	100.00 (0:45)	25.12 (0:15)	98.92	100.00 (2:00)	34.66 (0:15)	96.52	100.00 (9:00)	2.25 (0:15)	99.27	100.00 (13:45)	68.74 (0:15)
17	26.08	100.00 (0:15)	0.00 (11:30)	27.72	99.31 (0:30)	0.00 (12:00)	23.94	100.00 (0:15)	0.00 (9:30)	44.29	98.19 (0:15)	3.87 (14:30)
18	26.83	80.56 (5:30)	0.00 (20:30)	35.10	94.78 (7:45)	2.16 (23:00)	16.13	99.74 (7:45)	0.00 (0:15)	55.95	95.20 (7:45)	34.63 (22:30)
19	6.36	27.01 (8:15)	0.00 (0:15)	13.75	70.48 (8:00)	0.00 (11:00)	3.74	66.11 (8:00)	0.00 (0:15)	35.32	83.62 (7:45)	2.41 (17:30)
20	4.72	19.87 (8:00)	0.00 (0:15)	11.89	30.82 (8:00)	0.00 (0:15)	0.03	0.89 (7:30)	0.00 (0:15)	39.03	54.50 (8:00)	19.07 (14:00)
21	50.86	100.00 (20:00)	4.06 (0:45)	63.29	100.00 (22:00)	13.78 (0:15)	37.25	100.00 (24:00)	0.00 (0:15)	66.28	92.41 (24:00)	40.38 (14:30)
22	99.99	100.00 (0:15)	99.53 (20:45)	99.60	100.00 (0:15)	98.38 (21:45)	99.32	100.00 (0:30)	95.53 (16:30)	87.72	99.93 (5:30)	69.45 (16:15)
23	99.99	100.00 (0:15)	99.48 (11:30)	99.02	100.00 (0:15)	80.95 (15:30)	98.93	100.00 (2:45)	90.48 (15:45)	93.06	99.89 (7:30)	71.15 (15:30)
24	9999.999999	(:) 9999.99 (:)	9999.99 (:)	9999.999999	(:) 9999.99 (:)	9999.99 (:)	9999.999999	(:) 9999.99 (:)	9999.99 (:)	9999.999999	(:) 9999.99 (:)	9999.99 (:)
25	9999.999999	(:) 9999.99 (:)	9999.99 (:)	9999.999999	(:) 9999.99 (:)	9999.99 (:)	9999.999999	(:) 9999.99 (:)	9999.99 (:)	9999.999999	(:) 9999.99 (:)	9999.99 (:)
26	9999.999999	(:) 9999.99 (:)	9999.99 (:)	9999.999999	(:) 9999.99 (:)	9999.99 (:)	9999.999999	(:) 9999.99 (:)	9999.99 (:)	9999.999999	(:) 9999.99 (:)	9999.99 (:)
27	28.94	100.00 (9:15)	0.00 (18:00)	30.38	99.16 (9:15)	0.00 (18:00)	28.46	99.86 (10:15)	0.00 (18:00)	41.54	90.53 (9:15)	4.94 (19:30)
28	13.34	100.00 (8:00)	0.00 (11:30)	25.66	99.19 (8:30)	0.00 (13:45)	14.51	99.82 (8:30)	0.00 (0:15)	48.71	90.97 (7:30)	21.51 (16:30)
29	11.00	33.56 (24:00)	0.00 (4:00)	23.85	61.83 (24:00)	3.68 (14:45)	2.25	16.14 (24:00)	0.00 (0:15)	49.35	74.72 (24:00)	26.59 (13:30)
30	52.19	100.00 (2:00)	4.59 (15:30)	57.03	100.00 (4:45)	10.83 (15:30)	40.59	100.00 (6:00)	0.00 (13:15)	67.76	99.84 (8:00)	32.51 (16:00)
31	74.40	100.00 (1:30)	0.00 (19:45)	74.38	100.00 (2:15)	0.31 (20:00)	68.10	100.00 (9:00)	0.00 (19:45)	80.86	99.91 (8:30)	32.00 (19:45)
월	50.10	100.00 (3:1)	0.00 (3:1)	54.23	100.00 (3:2)	0.00 (3:2)	42.49	100.00 (3:6)	0.00 (3:1)	64.06	100.00 (3:16)	0.21 (3:8)

표 7. 계속 (Continued): 상대습도의 월간 통계값 (1995년04월)

일	67 ■			27 ■			10 ■			1.5 ■		
	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)
1	10.35	25.60 (5:15)	0.00 (9:15)	24.63	59.88 (7:45)	0.00 (10:00)	21.75	99.92 (7:45)	0.00 (9:30)	56.83	92.80 (7:45)	17.00 (12:15)
2	9999.999999.99 (:)	9999.99 (:)	9999.99 (:)	9999.999999.99 (:)	9999.99 (:)	9999.99 (:)	9999.999999.99 (:)	9999.99 (:)	9999.99 (:)	9999.999999.99 (:)	9999.99 (:)	9999.99 (:)
3	0.95	15.50 (24:00)	0.00 (11:00)	1.66	25.22 (24:00)	0.00 (11:00)	0.00	0.00 (11:00)	0.00 (11:00)	21.76	57.43 (24:00)	11.60 (14:00)
4	29.89	100.00 (7:15)	0.00 (11:15)	33.90	99.23 (7:45)	0.00 (12:00)	23.47	99.97 (7:15)	0.00 (0:15)	47.00	97.50 (7:00)	4.63 (16:45)
5	45.56	100.00 (3:15)	0.00 (12:45)	44.48	100.00 (4:15)	0.00 (13:30)	38.12	100.00 (9:00)	0.00 (11:45)	51.66	99.79 (7:45)	0.00 (14:45)
6	48.90	100.00 (7:00)	0.00 (0:15)	48.36	100.00 (5:45)	0.00 (0:15)	28.12	100.00 (16:15)	0.00 (0:15)	60.27	99.88 (16:15)	26.28 (21:15)
7	17.05	61.12 (6:00)	0.00 (12:30)	27.55	96.28 (5:30)	0.00 (14:15)	25.33	99.97 (7:30)	0.00 (10:00)	47.07	96.19 (7:15)	13.09 (19:30)
8	0.38	15.43 (24:00)	0.00 (0:15)	1.29	21.57 (24:00)	0.00 (0:15)	0.00	0.00 (0:15)	0.00 (0:15)	25.85	48.56 (24:00)	16.16 (16:15)
9	38.51	100.00 (1:30)	0.00 (11:15)	38.49	100.00 (3:15)	0.00 (11:45)	32.10	100.00 (2:45)	0.00 (10:30)	45.26	100.00 (6:15)	0.14 (17:30)
10	7.94	44.24 (5:30)	0.00 (0:15)	13.06	60.77 (5:45)	0.00 (9:30)	5.60	87.53 (6:15)	0.00 (0:15)	33.69	81.22 (7:15)	5.91 (13:15)
11	49.55	100.00 (13:45)	0.00 (0:15)	56.35	100.00 (15:15)	5.37 (0:30)	42.54	100.00 (17:15)	0.00 (0:15)	71.26	99.87 (18:00)	32.97 (12:15)
12	73.41	100.00 (0:15)	0.00 (16:30)	70.06	100.00 (0:15)	1.81 (17:30)	60.44	100.00 (2:30)	0.00 (0:15)	72.69	99.83 (0:30)	27.79 (17:30)
13	35.15	100.00 (0:15)	0.00 (10:15)	37.58	99.25 (2:45)	0.00 (10:30)	37.96	100.00 (0:30)	0.00 (13:15)	50.30	99.96 (2:30)	7.48 (17:30)
14	26.40	100.00 (8:00)	0.00 (18:00)	31.46	99.41 (9:00)	2.97 (20:30)	4.30	28.16 (8:30)	0.00 (0:15)	48.41	76.33 (8:15)	30.13 (20:45)
15	38.04	100.00 (6:15)	0.00 (0:15)	42.05	100.00 (7:00)	0.00 (15:30)	23.17	100.00 (7:30)	0.00 (0:15)	53.75	97.96 (24:00)	15.02 (16:15)
16	83.16	100.00 (0:15)	22.04 (16:00)	79.35	100.00 (0:15)	20.39 (15:30)	11.84	99.94 (24:00)	0.00 (16:15)	78.69	100.00 (4:15)	40.42 (16:00)
17	49.52	100.00 (0:15)	0.00 (13:00)	50.07	100.00 (0:15)	0.00 (14:45)	48.40	100.00 (2:15)	0.00 (12:45)	50.32	86.62 (24:00)	23.10 (12:45)
18	21.22	100.00 (7:30)	0.00 (0:15)	29.87	100.00 (24:00)	0.00 (11:15)	33.08	100.00 (0:30)	0.00 (0:15)	43.97	92.26 (1:15)	7.80 (17:00)
19	37.81	100.00 (0:15)	0.00 (11:45)	36.54	100.00 (0:15)	0.00 (12:30)	11.84	99.94 (24:00)	0.00 (0:15)	60.40	100.00 (3:00)	5.67 (17:30)
20	20.71	100.00 (6:00)	0.00 (10:15)	22.99	99.30 (7:30)	0.00 (10:30)	16.78	99.97 (7:00)	0.00 (0:15)	36.93	93.88 (7:00)	0.00 (17:00)
21	48.63	100.00 (14:30)	0.00 (0:15)	62.20	100.00 (15:00)	0.00 (0:15)	52.56	100.00 (15:45)	0.00 (0:15)	72.32	100.00 (16:15)	27.83 (13:00)
22	100.00	100.00 (0:15)	100.00 (0:15)	100.00	100.00 (0:15)	100.00 (0:15)	99.75	100.00 (0:15)	96.72 (15:00)	99.91	100.00 (0:15)	99.51 (19:00)
23	37.68	100.00 (0:15)	0.00 (11:30)	32.21	100.00 (0:15)	0.00 (11:45)	36.58	100.00 (0:15)	0.00 (10:30)	45.31	100.00 (0:15)	6.77 (18:45)
24	24.84	100.00 (3:00)	0.00 (0:15)	27.54	99.42 (6:45)	0.00 (11:00)	20.10	99.80 (7:30)	0.00 (0:15)	41.27	96.08 (7:15)	6.59 (19:00)
25	18.91	100.00 (18:15)	0.00 (0:15)	18.22	100.00 (18:30)	0.00 (0:15)	6.46	100.00 (18:30)	0.00 (0:15)	38.75	85.63 (18:15)	11.33 (11:30)
26	7.59	54.50 (1:00)	0.00 (5:00)	8.71	38.45 (1:00)	0.00 (9:00)	1.09	11.66 (0:45)	0.00 (3:15)	28.63	62.22 (24:00)	4.59 (17:30)
27	24.70	100.00 (4:45)	0.00 (10:30)	28.73	99.55 (7:45)	0.00 (11:15)	12.40	99.84 (7:30)	0.00 (0:15)	43.18	84.69 (7:30)	9.25 (16:30)
28	10.93	100.00 (7:45)	0.00 (0:15)	25.60	99.58 (7:45)	0.00 (11:15)	14.83	100.00 (6:45)	0.00 (0:15)	51.82	86.60 (6:30)	4.53 (16:15)
29	20.56	100.00 (5:45)	0.00 (10:45)	33.80	99.65 (8:00)	0.24 (11:30)	21.36	100.00 (7:00)	0.00 (0:15)	51.82	86.41 (6:45)	24.47 (11:15)
30	9.56	89.52 (8:00)	0.00 (0:30)	22.16	99.37 (7:30)	0.00 (12:15)	7.30	99.81 (7:15)	0.00 (0:15)	42.50	79.40 (7:15)	11.22 (15:15)
월	33.21	100.00 (4/4)	0.00 (4/1)	36.91	100.00 (4/5)	0.00 (4/1)	27.66	100.00 (4/5)	0.00 (4/1)	50.74	100.00 (4/9)	0.00 (4/5)

표 7. 계속 (Continued): 상대습도의 월간 통계값 (1995년05월)

높이	67 m			27 m			10 m			1.5 m		
	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)
1	12.94	100.00 (8:00)	0.00 (11:00)	31.32	100.00 (7:45)	0.00 (12:30)	22.54	100.00 (7:45)	0.00 (11:00)	50.71	85.76 (8:00)	19.95 (14:15)
2	58.71	100.00 (2:30)	0.00 (15:30)	57.52	100.00 (3:30)	0.52 (15:45)	41.74	100.00 (2:45)	0.00 (0:15)	66.50	99.90 (7:00)	25.74 (15:45)
3	47.42	100.00 (2:00)	0.00 (15:15)	46.06	100.00 (3:30)	0.00 (15:15)	36.12	100.00 (3:45)	0.00 (0:15)	42.33	93.67 (5:15)	0.00 (17:30)
4	7.61	61.66 (8:00)	0.00 (0:15)	8.86	42.22 (7:45)	0.00 (0:15)	0.45	7.53 (7:00)	0.00 (0:15)	35.03	70.04 (6:30)	8.64 (18:00)
5	44.38	100.00 (2:30)	0.00 (15:15)	40.77	100.00 (4:30)	0.03 (15:30)	27.52	100.00 (3:30)	0.00 (0:15)	54.04	100.00 (5:45)	25.90 (15:30)
6	20.01	54.74 (20:15)	0.00 (0:45)	24.46	61.36 (23:30)	2.30 (3:15)	2.62	18.50 (23:15)	0.00 (0:15)	47.69	71.39 (23:00)	32.55 (1:15)
7	29.05	100.00 (3:30)	0.00 (10:45)	31.46	99.61 (7:30)	0.00 (10:45)	22.37	100.00 (4:15)	0.00 (10:15)	44.67	96.78 (7:00)	7.28 (16:45)
8	68.44	100.00 (1:45)	5.86 (17:00)	61.74	100.00 (3:45)	10.31 (15:45)	45.28	100.00 (2:15)	0.00 (0:15)	67.28	100.00 (3:15)	30.98 (15:30)
9	55.95	100.00 (0:15)	12.96 (19:30)	52.98	100.00 (0:15)	13.44 (19:30)	39.35	100.00 (0:15)	0.00 (12:45)	65.15	100.00 (0:15)	37.31 (14:45)
10	93.89	100.00 (4:30)	42.15 (0:15)	92.39	100.00 (8:15)	43.34 (0:15)	73.52	100.00 (9:30)	12.53 (0:15)	89.49	100.00 (8:30)	59.88 (0:15)
11	40.19	100.00 (3:30)	0.00 (10:15)	43.95	100.00 (3:30)	0.00 (11:30)	40.79	100.00 (0:30)	0.00 (10:15)	63.71	100.00 (3:30)	26.39 (11:15)
12	37.00	100.00 (1:45)	0.00 (11:15)	39.09	100.00 (2:00)	0.00 (11:45)	35.29	100.00 (1:00)	0.00 (10:00)	52.99	100.00 (2:00)	9.93 (15:15)
13	9.79	100.00 (23:15)	0.00 (0:15)	14.01	99.76 (24:00)	0.00 (0:15)	4.22	100.00 (23:30)	0.00 (0:15)	44.91	96.97 (24:00)	15.96 (12:30)
14	100.00	100.00 (0:15)	100.00 (0:15)	99.94	100.00 (1:15)	97.84 (1:00)	99.31	100.00 (0:15)	96.67 (10:30)	99.98	100.00 (1:15)	99.16 (0:45)
15	100.00	100.00 (0:15)	99.84 (14:45)	99.79	100.00 (0:15)	93.78 (16:30)	97.87	100.00 (0:15)	66.03 (16:15)	96.57	100.00 (0:15)	70.60 (15:30)
16	56.75	100.00 (0:15)	0.00 (17:00)	61.56	100.00 (0:15)	3.50 (18:00)	53.99	100.00 (0:15)	0.00 (13:30)	74.79	100.00 (0:15)	32.24 (18:00)
17	39.89	100.00 (0:15)	0.00 (12:45)	40.53	100.00 (6:00)	0.00 (13:30)	37.80	100.00 (0:15)	0.00 (11:00)	57.92	100.00 (0:15)	15.44 (15:30)
18	21.21	100.00 (4:30)	0.00 (0:15)	28.23	100.00 (7:00)	0.00 (11:30)	19.18	100.00 (5:30)	0.00 (0:15)	50.60	100.00 (5:00)	14.38 (16:00)
19	32.26	100.00 (4:30)	0.00 (11:45)	37.44	100.00 (4:15)	0.89 (12:15)	32.23	100.00 (2:30)	0.00 (10:30)	56.55	100.00 (3:15)	28.18 (13:00)
20	88.01	100.00 (4:30)	16.51 (0:15)	88.97	100.00 (5:15)	24.35 (0:15)	83.78	100.00 (5:45)	0.35 (0:15)	94.38	100.00 (4:45)	58.71 (0:15)
21	84.69	100.00 (0:15)	30.85 (17:45)	77.76	100.00 (0:15)	27.35 (15:45)	71.59	100.00 (0:15)	8.09 (15:45)	87.23	100.00 (5:45)	52.99 (15:45)
22	52.37	100.00 (0:15)	0.00 (14:30)	54.68	100.00 (2:00)	0.00 (15:30)	46.11	100.00 (0:15)	0.00 (11:45)	69.06	100.00 (0:15)	21.34 (16:30)
23	46.87	100.00 (0:15)	0.00 (12:30)	45.99	108.00 (0:45)	0.00 (13:15)	41.33	100.00 (0:15)	0.00 (12:00)	61.60	100.00 (1:00)	15.63 (14:45)
24	36.96	100.00 (0:15)	0.00 (11:00)	39.45	100.00 (3:30)	0.00 (13:00)	35.58	100.00 (0:30)	0.00 (10:45)	59.44	100.00 (1:15)	20.45 (13:30)
25	78.96	100.00 (9:15)	0.00 (0:30)	77.64	100.00 (20:00)	17.19 (0:15)	34.57	100.00 (20:45)	0.00 (0:15)	76.17	100.00 (22:15)	53.54 (1:00)
26	41.07	100.00 (0:15)	0.00 (11:00)	41.61	100.00 (0:15)	0.00 (12:30)	40.43	100.00 (2:30)	0.00 (10:30)	51.75	100.00 (0:15)	9.14 (21:45)
27	1.21	18.45 (5:15)	0.00 (0:15)	8.91	47.13 (7:30)	0.00 (0:15)	1.97	45.77 (6:15)	0.00 (0:15)	38.33	81.84 (6:00)	14.29 (15:00)
28	14.62	36.90 (24:00)	0.00 (16:00)	29.61	60.26 (5:30)	0.02 (16:45)	4.69	14.31 (6:45)	0.00 (13:30)	59.12	75.10 (6:00)	30.07 (16:45)
29	69.52	100.00 (4:00)	27.57 (13:30)	66.36	100.00 (22:45)	24.76 (13:00)	28.64	100.00 (6:00)	0.00 (12:00)	68.32	95.66 (6:30)	44.18 (12:45)
30	77.61	100.00 (0:15)	14.11 (14:30)	72.70	100.00 (0:15)	16.53 (14:30)	59.21	100.00 (0:15)	0.00 (14:00)	77.18	100.00 (3:30)	39.39 (14:30)
31	56.18	100.00 (0:15)	7.42 (15:00)	57.32	100.00 (0:15)	13.34 (12:45)	44.16	100.00 (2:00)	0.00 (12:15)	72.54	100.00 (0:15)	36.83 (12:45)
월	49.12	100.00 (5:1)	0.00 (5:1)	50.75	100.00 (5:1)	0.00 (5:1)	39.52	100.00 (5:1)	0.00 (5:1)	63.95	100.00 (5:5)	0.00 (5:3)

표 7. 계속 (Continued): 상대습도의 월간 통계값 (1995년06월)

높이	67 m				27 m				10 m				1.5 m					
	평균	최고	최저	(시:분)	평균	최고	최저	(시:분)	평균	최고	최저	(시:분)	평균	최고	최저	(시:분)		
1	37.75	100.00	(2:30)	0.00	(13:15)	40.54	100.00	(3:15)	0.00	(13:30)	33.82	100.00	(2:30)	57.47	100.00	(2:15)	14.40	(16:30)
2	22.82	100.00	(23:30)	1.99	(14:45)	37.87	99.81	(23:45)	12.75	(14:45)	14.17	100.00	(23:15)	64.27	100.00	(23:30)	39.15	(14:30)
3	100.00	100.00	(0:15)	100.00	(0:15)	100.00	100.00	(0:15)	100.00	(0:15)	100.00	100.00	(0:15)	100.00	100.00	(0:15)	100.00	(0:15)
4	100.00	100.00	(0:15)	100.00	(0:15)	90.28	100.00	(0:15)	47.95	(13:15)	85.49	100.00	(0:15)	90.46	100.00	(0:15)	61.54	(13:15)
5	90.01	100.00	(0:15)	51.67	(18:45)	80.38	100.00	(0:15)	36.07	(17:30)	74.25	100.00	(0:15)	86.05	100.00	(0:15)	57.36	(17:30)
6	57.47	100.00	(0:15)	4.24	(19:45)	59.98	100.00	(0:15)	13.66	(20:00)	50.52	100.00	(0:30)	75.67	100.00	(0:15)	44.51	(13:45)
7	71.23	100.00	(3:30)	22.21	(16:00)	65.72	100.00	(3:45)	19.99	(16:00)	53.88	100.00	(2:00)	80.65	100.00	(2:30)	50.67	(16:00)
8	74.49	100.00	(0:15)	17.20	(17:15)	62.40	100.00	(2:15)	14.60	(17:15)	45.02	100.00	(2:45)	72.50	100.00	(5:30)	41.74	(17:15)
9	73.96	100.00	(0:45)	29.10	(17:30)	61.77	100.00	(4:15)	21.20	(14:15)	47.28	100.00	(1:00)	72.61	100.00	(2:00)	45.54	(14:45)
10	68.22	100.00	(0:45)	16.58	(18:45)	58.06	100.00	(5:15)	15.03	(18:45)	41.79	100.00	(1:30)	68.95	100.00	(4:15)	42.18	(18:15)
11	79.16	100.00	(4:00)	42.09	(0:15)	56.93	99.89	(7:00)	33.02	(18:00)	21.88	61.52	(7:00)	66.55	85.96	(6:00)	50.15	(18:00)
12	92.33	100.00	(2:00)	72.93	(13:00)	71.04	100.00	(22:30)	40.54	(12:30)	24.92	100.00	(23:45)	69.54	96.40	(24:00)	51.47	(13:00)
13	96.62	100.00	(0:15)	76.49	(17:15)	82.18	100.00	(3:15)	34.13	(17:15)	61.97	100.00	(0:15)	79.46	100.00	(6:00)	53.31	(17:15)
14	58.62	100.00	(0:15)	10.98	(15:45)	41.93	100.00	(1:30)	8.87	(15:45)	24.87	100.00	(0:45)	61.21	96.98	(0:45)	33.13	(15:30)
15	96.53	100.00	(0:45)	66.98	(0:15)	79.18	100.00	(2:15)	37.91	(17:30)	62.56	100.00	(1:00)	83.10	100.00	(1:30)	54.88	(14:30)
16	95.70	100.00	(0:15)	77.55	(16:00)	77.34	100.00	(1:00)	36.38	(16:00)	61.04	100.00	(0:15)	80.78	100.00	(0:15)	54.68	(15:15)
17	87.06	100.00	(0:15)	39.48	(15:15)	72.98	100.00	(1:30)	24.72	(15:00)	53.69	100.00	(1:30)	80.17	100.00	(2:00)	49.15	(15:00)
18	99.99	100.00	(0:15)	99.49	(1:00)	99.92	100.00	(0:45)	98.08	(10:15)	98.08	100.00	(1:45)	99.71	100.00	(1:15)	86.34	(0:15)
19	100.00	100.00	(0:15)	100.00	(0:15)	89.67	100.00	(0:15)	51.93	(16:30)	82.18	100.00	(0:15)	89.68	100.00	(0:15)	64.36	(16:15)
20	91.61	100.00	(0:15)	74.26	(16:00)	74.53	100.00	(0:30)	40.82	(16:00)	56.08	100.00	(0:15)	81.85	100.00	(0:15)	57.76	(14:00)
21	100.00	100.00	(0:15)	100.00	(0:15)	88.83	100.00	(0:15)	71.24	(13:15)	65.76	100.00	(1:15)	83.41	100.00	(0:30)	67.69	(13:15)
22	99.71	100.00	(0:15)	93.27	(13:45)	75.49	100.00	(0:15)	46.28	(13:45)	48.05	100.00	(1:15)	75.57	100.00	(0:30)	56.49	(13:45)
23	100.00	100.00	(0:15)	99.93	(21:45)	87.83	100.00	(6:00)	56.82	(16:00)	50.41	100.00	(6:30)	81.50	100.00	(6:00)	61.29	(16:15)
24	86.71	100.00	(0:15)	43.95	(16:00)	72.63	100.00	(0:15)	25.48	(15:45)	56.55	100.00	(0:15)	79.87	100.00	(0:15)	48.35	(15:30)
25	99.59	100.00	(0:15)	88.60	(13:45)	82.96	100.00	(3:00)	29.78	(13:45)	56.70	100.00	(3:30)	84.28	100.00	(3:00)	57.07	(13:30)
26	88.78	100.00	(0:15)	52.82	(18:00)	70.59	100.00	(1:00)	29.93	(16:30)	54.74	100.00	(0:15)	78.60	100.00	(0:15)	50.79	(16:45)
27	89.50	100.00	(0:15)	44.37	(15:15)	76.45	100.00	(1:45)	24.81	(15:00)	57.16	100.00	(0:15)	81.93	100.00	(0:15)	47.32	(15:15)
28	81.93	100.00	(0:15)	46.31	(19:45)	66.69	100.00	(1:15)	27.04	(17:15)	50.68	100.00	(2:15)	77.36	100.00	(1:30)	50.91	(17:15)
29	78.77	100.00	(0:30)	4.46	(16:30)	69.12	100.00	(3:15)	8.55	(15:45)	52.64	100.00	(0:45)	78.00	100.00	(0:45)	36.76	(15:45)
30	79.54	100.00	(0:15)	37.74	(16:45)	68.29	100.00	(1:15)	27.19	(17:00)	57.57	100.00	(0:15)	81.54	100.00	(0:15)	52.64	(15:45)
월	83.27	100.00	(6/1)	0.00	(6/1)	72.05	100.00	(6/1)	0.00	(6/1)	54.79	100.00	(6/1)	78.76	100.00	(6/1)	14.40	(6/1)

표 7. 계속 (Continued): 상대습도의 월간 통계값 (1995년07월)

높이	67 m			77 m			10 m			1.5 m		
	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)
1	99.75	100.00 (1:30)	88.87 (0:15)	95.55	100.00 (4:45)	63.33 (0:15)	89.00	100.00 (5:00)	41.11 (1:30)	96.42	100.00 (2:00)	78.43 (16:30)
2	99.98	100.00 (0:15)	98.78 (22:45)	97.89	100.00 (0:15)	77.22 (15:30)	97.17	100.00 (0:15)	74.02 (15:30)	96.34	100.00 (0:15)	77.92 (15:00)
3	94.76	100.00 (0:15)	52.07 (16:30)	85.39	100.00 (0:15)	32.77 (16:30)	75.80	100.00 (0:15)	11.67 (16:45)	88.88	100.00 (0:15)	53.78 (16:30)
4	90.98	100.00 (0:15)	39.18 (18:45)	76.88	100.00 (1:15)	31.01 (18:30)	63.78	100.00 (0:15)	15.87 (17:30)	85.19	100.00 (0:15)	58.99 (17:30)
5	67.20	100.00 (0:45)	2.36 (17:15)	63.98	100.00 (0:15)	11.87 (17:15)	53.45	100.00 (0:15)	0.00 (13:15)	78.19	100.00 (0:15)	39.63 (14:00)
6	96.11	100.00 (0:15)	73.76 (16:15)	79.00	100.00 (4:45)	38.15 (16:15)	60.28	100.00 (1:45)	12.22 (16:15)	84.35	100.00 (1:00)	57.17 (16:15)
7	84.09	100.00 (0:30)	41.23 (15:15)	71.99	100.00 (0:15)	28.68 (16:00)	57.64	100.00 (0:15)	7.10 (14:15)	82.24	100.00 (0:15)	51.35 (14:15)
8	100.00	100.00 (0:15)	100.00 (0:15)	99.85	100.00 (0:45)	96.45 (18:30)	97.40	100.00 (1:30)	46.85 (0:15)	99.94	100.00 (0:45)	94.52 (0:15)
9	100.00	100.00 (0:15)	100.00 (0:15)	99.75	100.00 (0:15)	96.76 (13:30)	100.00	100.00 (0:15)	100.00 (0:15)	100.00	100.00 (0:15)	100.00 (0:15)
10	100.00	100.00 (0:15)	100.00 (0:15)	99.81	100.00 (3:00)	97.02 (0:30)	98.20	100.00 (0:15)	96.05 (23:15)	100.00	100.00 (0:15)	100.00 (0:15)
11	100.00	100.00 (0:15)	100.00 (0:15)	99.81	100.00 (0:15)	96.78 (23:15)	99.06	100.00 (5:30)	95.99 (11:15)	100.00	100.00 (0:15)	99.83 (10:15)
12	100.00	100.00 (0:15)	99.89 (9:15)	99.91	100.00 (0:15)	96.91 (1:30)	99.83	100.00 (0:15)	97.71 (7:15)	99.85	100.00 (0:15)	97.13 (14:15)
13	100.00	100.00 (0:15)	100.00 (0:15)	99.18	100.00 (0:15)	96.41 (18:30)	99.39	100.00 (0:15)	96.42 (10:15)	100.00	100.00 (0:15)	100.00 (0:15)
14	99.94	100.00 (0:15)	98.92 (12:45)	99.76	100.00 (0:45)	96.54 (9:15)	100.00	100.00 (0:15)	100.00 (0:15)	99.46	100.00 (0:15)	94.67 (14:45)
15	100.00	100.00 (0:15)	100.00 (0:15)	99.22	100.00 (0:15)	96.42 (10:15)	99.60	100.00 (0:15)	96.33 (16:15)	100.00	100.00 (0:15)	100.00 (0:15)
16	99.98	100.00 (0:15)	99.23 (20:30)	99.78	100.00 (0:15)	97.03 (24:00)	99.82	100.00 (0:15)	98.85 (12:00)	100.00	100.00 (0:15)	100.00 (0:15)
17	98.97	100.00 (0:15)	83.60 (16:15)	89.54	100.00 (1:15)	49.57 (16:00)	77.60	100.00 (0:15)	28.03 (16:30)	93.98	100.00 (0:15)	69.76 (16:00)
18	100.00	100.00 (0:15)	99.79 (4:30)	90.84	100.00 (4:00)	67.54 (17:30)	67.59	100.00 (4:45)	33.02 (17:00)	93.86	100.00 (0:45)	76.23 (15:15)
19	100.00	100.00 (0:15)	100.00 (0:15)	99.66	100.00 (1:00)	96.59 (5:00)	97.21	100.00 (4:30)	77.53 (1:00)	99.99	100.00 (0:45)	99.84 (23:30)
20	100.00	100.00 (0:15)	100.00 (0:15)	99.94	100.00 (0:15)	97.81 (15:15)	99.88	100.00 (2:30)	97.70 (0:15)	100.00	100.00 (0:45)	99.90 (0:15)
21	100.00	100.00 (0:15)	100.00 (0:15)	99.82	100.00 (0:15)	97.33 (16:15)	99.95	100.00 (0:15)	99.51 (5:30)	100.00	100.00 (0:15)	100.00 (0:15)
22	100.00	100.00 (0:15)	99.80 (21:30)	99.83	100.00 (0:15)	97.03 (22:45)	97.97	100.00 (0:15)	76.77 (18:00)	99.94	100.00 (0:15)	98.56 (17:30)
23	100.00	100.00 (0:15)	100.00 (0:15)	93.22	100.00 (0:15)	73.33 (20:15)	94.69	100.00 (0:15)	75.11 (13:30)	99.13	100.00 (0:15)	92.73 (13:30)
24	98.14	100.00 (0:15)	72.71 (18:00)	91.36	100.00 (0:15)	52.44 (18:00)	89.93	100.00 (6:30)	43.94 (18:00)	97.28	100.00 (0:15)	77.86 (18:00)
25	100.00	100.00 (0:15)	100.00 (0:15)	96.54	100.00 (1:00)	66.23 (13:15)	97.15	100.00 (0:15)	70.03 (13:15)	99.58	100.00 (0:15)	92.75 (13:00)
26	76.61	100.00 (2:30)	32.03 (15:30)	72.00	100.00 (3:45)	33.59 (15:30)	69.03	100.00 (8:00)	25.15 (15:30)	91.34	100.00 (0:15)	68.37 (14:15)
27	96.41	100.00 (0:15)	75.90 (16:45)	81.14	100.00 (3:15)	48.94 (16:45)	72.00	100.00 (3:00)	33.41 (17:15)	94.08	100.00 (0:15)	76.57 (17:15)
28	78.96	100.00 (0:15)	10.30 (17:30)	77.24	100.00 (0:15)	20.80 (15:00)	69.47	100.00 (0:15)	10.36 (17:30)	88.84	100.00 (0:15)	55.44 (17:30)
29	96.05	100.00 (0:15)	57.49 (18:15)	85.75	100.00 (0:15)	44.83 (18:15)	76.53	100.00 (0:15)	25.65 (17:45)	93.97	100.00 (0:15)	71.23 (17:30)
30	100.00	100.00 (0:15)	99.69 (21:30)	90.21	100.00 (0:15)	59.35 (15:15)	85.79	100.00 (0:15)	47.67 (15:30)	96.19	100.00 (0:15)	79.94 (15:30)
31	99.99	100.00 (0:15)	99.13 (21:45)	97.12	100.00 (2:30)	79.69 (15:15)	90.47	100.00 (0:15)	60.72 (17:15)	98.00	100.00 (0:15)	87.75 (17:00)
월	96.06	100.00 (7/1)	2.36 (7/5)	91.35	100.00 (7/1)	11.87 (7/5)	86.28	100.00 (7/1)	0.00 (7/5)	95.39	100.00 (7/1)	39.63 (7/5)

표 7. 계속 (Continued): 상대습도의 월간 통계값 (1995년08월)

일	67			77			10			1.5										
	평균	최고	최저 (시:분)	평균	최고	최저 (시:분)	평균	최고	최저 (시:분)	평균	최고	최저 (시:분)								
1	100.00	100.00	(0:15)	99.51	100.00	(0:45)	96.64	(6:30)	99.75	100.00	(0:15)	91.03	(11:30)	100.00	(0:15)	100.00	(0:15)			
2	99.93	100.00	(0:15)	98.81	(13:45)	97.21	(9:15)	99.53	100.00	(6:15)	93.17	(17:45)	99.91	100.00	(0:15)	98.23	(17:00)			
3	99.62	100.00	(0:15)	94.59	(18:15)	55.83	(16:45)	82.78	100.00	(0:15)	45.50	(17:30)	94.16	100.00	(0:15)	77.81	(18:00)			
4	99.99	100.00	(0:15)	99.42	(23:00)	92.27	100.00	(0:15)	83.56	(16:30)	82.87	100.00	(0:15)	51.69	(16:30)	95.17	100.00	(0:15)	79.11	(16:30)
5	99.99	100.00	(0:15)	99.27	(12:30)	94.31	100.00	(1:15)	65.92	(15:45)	86.57	100.00	(0:15)	50.79	(18:15)	96.56	100.00	(0:15)	80.14	(16:30)
6	99.50	100.00	(0:15)	92.13	(16:45)	90.35	100.00	(0:15)	54.82	(16:15)	83.64	100.00	(0:30)	44.56	(16:45)	94.44	100.00	(0:15)	75.48	(16:15)
7	99.99	100.00	(0:15)	98.97	(10:15)	91.12	100.00	(1:15)	55.61	(17:15)	82.39	100.00	(0:15)	43.41	(17:45)	94.31	100.00	(0:15)	76.29	(17:15)
8	99.97	100.00	(0:15)	98.69	(9:45)	97.29	100.00	(2:30)	72.44	(14:00)	89.08	100.00	(0:15)	51.62	(14:00)	96.84	100.00	(0:15)	78.60	(13:30)
9	100.00	100.00	(0:15)	100.00	(0:15)	99.73	100.00	(0:15)	96.57	(15:45)	89.99	100.00	(0:15)	99.49	(10:15)	100.00	100.00	(0:15)	100.00	(0:15)
10	99.98	100.00	(0:15)	99.26	(21:45)	96.69	100.00	(0:15)	75.77	(14:15)	87.62	100.00	(0:15)	54.07	(14:30)	97.90	100.00	(0:15)	85.74	(14:00)
11	98.52	100.00	(0:15)	79.55	(16:30)	88.89	100.00	(0:15)	49.70	(16:30)	77.74	100.00	(0:15)	36.69	(16:30)	95.47	100.00	(0:15)	75.73	(16:30)
12	100.00	100.00	(0:15)	99.71	(21:15)	93.11	100.00	(0:15)	63.60	(15:30)	84.01	100.00	(1:00)	47.45	(15:45)	96.39	100.00	(0:15)	81.17	(15:30)
13	100.00	100.00	(0:15)	100.00	(0:15)	98.31	100.00	(0:15)	83.26	(17:00)	93.77	100.00	(0:15)	62.59	(17:00)	98.64	100.00	(0:15)	88.45	(15:30)
14	100.00	100.00	(0:15)	99.92	(13:00)	91.82	100.00	(0:15)	59.58	(17:15)	82.77	100.00	(0:15)	40.67	(17:30)	96.35	100.00	(0:15)	79.84	(16:45)
15	92.62	100.00	(0:15)	37.28	(14:45)	86.62	100.00	(0:15)	32.94	(14:45)	81.93	100.00	(0:15)	28.49	(14:45)	93.67	100.00	(0:15)	67.19	(14:45)
16	99.29	100.00	(0:15)	79.99	(17:15)	90.88	100.00	(0:15)	49.69	(17:15)	83.23	100.00	(0:15)	35.47	(17:15)	96.71	100.00	(0:15)	79.65	(17:15)
17	98.69	100.00	(0:15)	83.40	(14:15)	91.95	100.00	(0:15)	51.18	(14:15)	90.09	100.00	(0:15)	47.89	(14:15)	97.24	100.00	(0:15)	79.65	(13:15)
18	100.00	100.00	(0:15)	100.00	(0:15)	94.67	100.00	(0:15)	70.42	(15:30)	91.40	100.00	(0:15)	62.40	(15:45)	97.65	100.00	(0:15)	84.81	(15:30)
19	100.00	100.00	(0:15)	99.71	(11:30)	99.76	100.00	(4:00)	96.78	(3:30)	97.85	100.00	(0:15)	79.31	(12:00)	99.91	100.00	(0:15)	96.86	(11:45)
20	100.00	100.00	(0:15)	100.00	(0:15)	99.83	100.00	(0:15)	96.97	(13:45)	99.98	100.00	(0:15)	99.24	(10:45)	100.00	100.00	(0:15)	100.00	(0:15)
21	99.99	100.00	(0:15)	99.48	(16:00)	99.77	100.00	(0:15)	96.84	(11:00)	99.79	100.00	(0:15)	94.92	(13:30)	100.00	100.00	(0:15)	100.00	(0:15)
22	99.97	100.00	(0:15)	99.12	(22:45)	95.52	100.00	(0:15)	63.51	(16:00)	89.25	100.00	(0:15)	48.54	(15:45)	98.83	100.00	(0:15)	88.48	(16:00)
23	99.95	100.00	(0:15)	98.47	(20:30)	99.63	100.00	(0:30)	96.56	(14:30)	100.00	100.00	(0:15)	99.87	(8:15)	100.00	100.00	(0:15)	100.00	(0:15)
24	100.00	100.00	(0:15)	100.00	(0:15)	100.00	100.00	(0:15)	100.00	(0:15)	99.92	100.00	(0:15)	99.07	(13:45)	100.00	100.00	(0:15)	100.00	(0:15)
25	100.00	100.00	(0:15)	100.00	(0:15)	100.00	100.00	(0:15)	100.00	(0:15)	99.67	100.00	(0:30)	98.89	(12:45)	100.00	100.00	(0:15)	100.00	(0:15)
26	100.00	100.00	(0:15)	100.00	(0:15)	99.00	100.00	(0:15)	81.23	(22:15)	99.91	100.00	(0:15)	98.98	(18:15)	100.00	100.00	(0:15)	100.00	(0:15)
27	98.26	100.00	(0:15)	79.77	(17:45)	90.56	100.00	(0:15)	52.17	(17:45)	91.38	100.00	(2:00)	57.12	(16:45)	99.29	100.00	(0:15)	70.73	(16:45)
28	86.90	100.00	(0:15)	35.17	(13:45)	82.37	100.00	(0:15)	30.27	(13:45)	82.35	100.00	(0:15)	41.08	(13:45)	95.82	100.00	(0:15)	76.96	(13:45)
29	76.74	100.00	(0:15)	19.42	(14:45)	75.90	100.00	(0:15)	22.69	(14:00)	74.29	100.00	(0:15)	26.40	(14:45)	93.59	100.00	(0:15)	68.59	(14:00)
30	100.00	100.00	(0:15)	100.00	(0:15)	99.94	100.00	(0:15)	98.03	(1:30)	99.89	100.00	(0:15)	99.48	(22:00)	99.96	100.00	(0:15)	99.68	(16:30)
31	100.00	100.00	(0:15)	100.00	(0:15)	89.76	100.00	(0:15)	62.30	(17:00)	89.03	100.00	(8:45)	58.80	(17:00)	99.15	100.00	(0:30)	92.63	(15:45)
월	98.38	100.00	(8/1)	19.42	(8/29)	94.10	100.00	(8/1)	22.69	(8/29)	90.40	100.00	(8/1)	26.40	(8/29)	97.68	100.00	(8/1)	67.19	(8/15)

표 7. 계속 (Continued): 상대습도의 월간 통계값 (1995년09월)

높이 일	67 m			27 m			10 m			1.5 m		
	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)
1	98.41	100.00 (0:15)	68.15 (15:00)	88.96	100.00 (0:15)	42.20 (15:00)	87.35	100.00 (0:15)	48.39 (15:15)	99.29	100.00 (0:15)	90.95 (15:15)
2	100.00	100.00 (0:15)	100.00 (0:15)	99.86	100.00 (0:15)	96.91 (23:30)	100.00	100.00 (0:15)	100.00 (0:15)	100.00	100.00 (0:15)	100.00 (0:15)
3	99.98	100.00 (0:15)	99.20 (18:15)	99.35	100.00 (1:30)	90.56 (17:00)	99.59	100.00 (0:15)	86.56 (17:00)	100.00	100.00 (0:15)	100.00 (0:15)
4	58.22	100.00 (0:15)	0.00 (15:00)	57.63	100.00 (0:15)	0.00 (15:15)	59.27	100.00 (0:15)	0.00 (15:45)	83.41	100.00 (0:15)	38.18 (16:00)
5	61.96	100.00 (0:30)	0.00 (12:45)	62.06	100.00 (2:00)	0.00 (13:15)	58.89	100.00 (2:45)	0.00 (13:15)	86.91	100.00 (0:15)	40.65 (13:30)
6	100.00	100.00 (0:15)	100.00 (0:15)	96.79	100.00 (0:15)	49.80 (12:30)	96.26	100.00 (0:15)	45.66 (12:45)	99.56	100.00 (0:15)	89.26 (12:45)
7	100.00	100.00 (0:15)	100.00 (0:15)	99.59	100.00 (0:15)	96.94 (14:30)	100.00	100.00 (0:15)	100.00 (0:15)	100.00	100.00 (0:15)	100.00 (0:15)
8	99.88	100.00 (0:15)	98.55 (16:45)	99.76	100.00 (0:15)	97.21 (6:15)	98.87	100.00 (0:15)	89.33 (16:30)	100.00	100.00 (0:15)	100.00 (0:15)
9	100.00	100.00 (0:15)	100.00 (0:15)	99.88	100.00 (0:15)	97.45 (2:30)	100.00	100.00 (0:15)	100.00 (0:15)	100.00	100.00 (0:15)	100.00 (0:15)
10	86.66	100.00 (0:15)	16.91 (23:30)	79.26	100.00 (0:15)	14.79 (23:30)	81.85	100.00 (0:15)	31.18 (23:00)	94.45	100.00 (0:15)	68.77 (22:45)
11	42.62	100.00 (4:15)	0.00 (1:30)	42.88	100.00 (7:30)	0.00 (16:45)	45.67	100.00 (6:00)	0.38 (17:45)	83.28	100.00 (1:00)	45.64 (17:15)
12	54.17	100.00 (1:00)	0.00 (12:30)	52.42	100.00 (4:30)	0.00 (13:15)	48.90	100.00 (2:45)	0.05 (14:45)	82.10	100.00 (0:15)	44.56 (14:30)
13	49.02	100.00 (0:15)	9.82 (13:00)	61.05	100.00 (0:30)	15.22 (13:00)	50.16	100.00 (0:45)	0.00 (17:15)	74.55	100.00 (0:15)	36.43 (13:30)
14	46.28	98.35 (8:45)	24.60 (17:00)	66.57	100.00 (5:00)	33.69 (17:00)	46.89	100.00 (5:15)	10.51 (17:00)	78.47	100.00 (3:00)	51.07 (16:30)
15	45.24	93.68 (8:15)	21.97 (17:15)	65.75	99.94 (9:00)	27.35 (17:15)	33.07	99.91 (8:00)	8.74 (17:45)	76.56	100.00 (3:15)	49.04 (17:15)
16	42.23	63.77 (7:30)	29.16 (3:00)	63.28	99.79 (7:30)	37.62 (18:15)	55.83	100.00 (8:15)	26.12 (2:30)	72.79	100.00 (7:15)	57.30 (14:15)
17	67.77	100.00 (7:45)	35.58 (1:30)	90.42	100.00 (8:00)	49.66 (1:30)	64.17	100.00 (8:00)	14.07 (16:15)	83.61	100.00 (0:15)	47.91 (16:00)
18	69.70	100.00 (0:15)	25.65 (16:00)	83.34	100.00 (0:15)	31.13 (16:00)	61.08	100.00 (1:30)	11.47 (16:30)	83.13	100.00 (0:15)	49.51 (17:00)
19	68.05	100.00 (1:15)	25.15 (18:15)	78.49	100.00 (1:15)	31.40 (17:00)	82.27	100.00 (2:15)	39.52 (13:45)	94.30	100.00 (0:30)	71.91 (13:30)
20	84.36	100.00 (2:30)	44.54 (13:30)	97.08	100.00 (2:00)	74.86 (15:45)	54.72	100.00 (0:15)	9.96 (21:00)	77.53	100.00 (0:15)	49.78 (20:45)
21	52.92	100.00 (0:15)	20.65 (20:45)	65.86	100.00 (0:15)	25.03 (21:15)	54.72	100.00 (0:15)	12.31 (14:30)	85.44	100.00 (3:45)	52.61 (14:15)
22	58.17	100.00 (7:00)	30.35 (14:30)	80.09	100.00 (7:00)	38.25 (14:15)	56.48	100.00 (7:15)	16.22 (13:15)	82.65	100.00 (1:15)	53.51 (13:15)
23	65.49	100.00 (1:15)	24.57 (22:00)	78.35	100.00 (1:00)	36.96 (20:30)	58.68	100.00 (7:30)	17.72 (12:15)	91.08	100.00 (0:15)	56.19 (12:00)
24	65.49	100.00 (22:15)	33.78 (12:00)	92.59	100.00 (4:00)	42.02 (12:00)	65.14	100.00 (0:15)	14.65 (17:00)	85.80	100.00 (0:15)	51.90 (15:45)
25	70.73	100.00 (0:15)	29.85 (15:45)	80.37	100.00 (0:15)	43.81 (14:45)	66.33	100.00 (1:00)	17.66 (14:45)	85.61	100.00 (0:15)	53.07 (14:30)
26	72.24	100.00 (0:45)	34.41 (15:15)	83.28	100.00 (0:45)	43.81 (14:45)	51.18	100.00 (0:15)	0.00 (13:30)	74.31	100.00 (0:15)	28.39 (15:00)
27	55.99	100.00 (0:15)	1.20 (15:00)	62.87	100.00 (2:15)	7.23 (15:00)	49.46	100.00 (2:15)	3.37 (15:00)	73.53	100.00 (0:30)	44.17 (14:30)
28	52.47	100.00 (3:30)	18.32 (16:30)	61.02	100.00 (2:15)	23.23 (15:00)	40.05	100.00 (6:45)	8.89 (14:45)	74.63	100.00 (4:30)	48.31 (15:00)
29	40.21	63.52 (7:00)	24.76 (15:00)	62.64	99.87 (8:30)	32.36 (15:00)	48.15	100.00 (4:30)	4.27 (16:30)	77.36	100.00 (3:15)	41.81 (13:45)
30	51.35	100.00 (6:30)	21.62 (13:45)	72.22	100.00 (5:15)	28.16 (13:45)	66.06	100.00 (9:1)	0.00 (9:4)	86.17	100.00 (9:1)	28.39 (9/27)
월	68.49	100.00 (9:1)	0.00 (9:4)	77.49	100.00 (9:1)	0.00 (9:4)	66.06	100.00 (9:1)	0.00 (9:4)	86.17	100.00 (9:1)	28.39 (9/27)

표 7. 계속 (Continued): 상대습도의 월간 통계값 (1995년10월)

일	67			77			10			1.5		
	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)	평균	최고 (시:분)	최저 (시:분)
1	62.04	100.00 (4:00)	26.99 (14:15)	80.71	100.00 (2:15)	35.65 (14:15)	61.78	100.00 (2:30)	12.38 (14:30)	81.76	100.00 (0:15)	48.47 (14:15)
2	64.30	100.00 (2:15)	18.71 (16:30)	74.55	100.00 (1:00)	25.11 (13:30)	61.59	100.00 (0:15)	6.06 (13:30)	82.62	100.00 (0:15)	42.84 (13:30)
3	61.71	100.00 (1:45)	19.54 (15:00)	81.30	100.00 (1:15)	26.24 (15:15)	68.74	100.00 (1:30)	8.78 (16:00)	85.00	100.00 (0:15)	46.07 (15:15)
4	51.09	100.00 (5:45)	15.67 (12:45)	68.49	100.00 (6:00)	21.04 (12:45)	52.49	100.00 (0:15)	3.11 (12:45)	77.70	100.00 (0:15)	42.37 (12:45)
5	46.96	100.00 (7:15)	6.86 (14:15)	59.61	100.00 (6:30)	13.87 (14:15)	44.06	100.00 (6:00)	0.00 (16:45)	71.88	100.00 (2:45)	36.30 (14:15)
6	44.48	100.00 (22:30)	0.00 (13:45)	58.99	100.00 (8:45)	0.44 (16:30)	43.58	100.00 (7:45)	0.00 (13:30)	69.50	100.00 (7:45)	20.81 (16:30)
7	73.00	100.00 (0:15)	29.02 (14:30)	84.99	100.00 (0:15)	33.48 (14:30)	77.59	100.00 (1:30)	21.96 (14:30)	90.34	100.00 (0:15)	57.33 (14:30)
8	49.29	100.00 (0:15)	0.00 (17:15)	55.20	100.00 (0:15)	0.82 (18:15)	47.80	99.55 (1:00)	0.00 (13:00)	70.13	100.00 (0:15)	30.70 (13:45)
9	18.51	35.49 (10:15)	0.16 (16:45)	35.09	99.58 (7:45)	7.91 (16:30)	21.72	100.00 (8:00)	0.00 (13:00)	63.19	99.25 (7:45)	30.54 (16:30)
10	50.19	94.51 (19:45)	21.67 (1:00)	62.80	99.93 (20:15)	28.96 (1:00)	48.75	100.00 (17:15)	16.26 (1:15)	79.34	100.00 (16:45)	62.08 (1:15)
11	78.58	100.00 (16:45)	60.57 (13:30)	99.84	100.00 (17:00)	99.25 (16:45)	91.32	100.00 (17:00)	67.61 (13:30)	93.77	100.00 (4:30)	78.39 (13:15)
12	100.00	100.00 (0:15)	100.00 (0:15)	100.00	100.00 (0:15)	100.00 (0:15)	100.00	100.00 (0:15)	100.00 (0:15)	100.00	100.00 (0:15)	100.00 (0:15)
13	78.09	100.00 (0:15)	31.58 (16:15)	87.10	100.00 (0:15)	35.77 (16:30)	78.03	100.00 (9:15)	25.34 (16:45)	88.68	100.00 (0:15)	57.49 (16:00)
14	71.56	100.00 (0:15)	0.00 (12:00)	60.80	100.00 (4:30)	0.00 (12:00)	56.69	100.00 (0:15)	0.00 (12:15)	79.27	100.00 (0:15)	30.03 (14:45)
15	100.00	100.00 (0:15)	100.00 (0:15)	99.95	100.00 (0:15)	98.30 (2:45)	98.98	100.00 (0:15)	87.61 (24:00)	98.17	100.00 (0:15)	92.84 (9:30)
16	99.91	100.00 (0:15)	98.89 (12:30)	88.23	99.88 (22:30)	50.10 (15:00)	65.61	87.04 (0:15)	34.34 (16:30)	96.33	100.00 (0:15)	78.96 (16:15)
17	90.11	100.00 (0:15)	51.01 (18:00)	67.89	100.00 (0:30)	2.40 (14:45)	66.46	100.00 (1:45)	4.30 (15:15)	89.84	100.00 (0:15)	56.77 (15:15)
18	73.85	100.00 (0:15)	0.00 (15:15)	59.88	100.00 (0:15)	0.00 (14:30)	59.45	100.00 (0:15)	0.00 (15:15)	84.91	100.00 (0:15)	44.27 (16:15)
19	74.67	100.00 (0:15)	24.59 (17:00)	48.14	100.00 (6:15)	0.00 (11:45)	44.50	100.00 (4:45)	2.04 (16:45)	81.36	100.00 (0:30)	50.31 (16:45)
20	42.46	100.00 (6:00)	0.00 (12:45)	13.59	36.36 (6:15)	0.00 (11:45)	17.28	70.84 (7:45)	0.00 (12:15)	69.79	100.00 (5:45)	32.11 (15:15)
21	38.31	100.00 (11:30)	0.00 (16:45)	17.03	57.01 (24:00)	0.00 (14:30)	14.86	36.65 (23:30)	0.00 (14:00)	73.28	100.00 (24:00)	44.59 (15:45)
22	54.15	100.00 (0:15)	0.00 (12:45)	49.56	100.00 (4:00)	0.00 (12:30)	46.36	100.00 (2:00)	0.00 (12:30)	72.61	100.00 (0:15)	24.74 (19:00)
23	53.56	100.00 (0:15)	0.00 (13:00)	48.02	100.00 (2:30)	0.00 (12:45)	46.56	100.00 (1:15)	0.00 (13:00)	72.91	100.00 (0:15)	37.56 (15:30)
24	63.22	100.00 (1:45)	0.00 (16:30)	48.40	100.00 (3:15)	0.00 (15:00)	45.12	100.00 (4:00)	0.00 (15:15)	76.92	100.00 (3:15)	23.03 (16:45)
25	49.91	100.00 (1:30)	0.00 (13:30)	19.65	72.77 (4:15)	0.00 (12:30)	20.31	99.92 (6:30)	0.00 (12:30)	69.67	100.00 (2:45)	25.72 (15:00)
26	78.54	100.00 (0:15)	0.00 (16:30)	56.27	100.00 (8:15)	0.00 (15:45)	53.96	100.00 (5:15)	0.00 (16:15)	81.17	100.00 (2:45)	43.33 (17:15)
27	64.57	100.00 (0:15)	0.00 (18:15)	53.71	100.00 (1:00)	0.00 (14:00)	54.78	100.00 (5:15)	0.00 (14:45)	79.74	100.00 (0:15)	43.48 (16:15)
28	52.54	100.00 (2:15)	0.00 (13:30)	16.64	99.83 (24:00)	0.00 (10:30)	18.28	93.19 (24:00)	0.00 (12:00)	71.10	100.00 (5:15)	32.47 (16:30)
29	100.00	100.00 (0:15)	100.00 (0:15)	99.66	100.00 (2:45)	97.02 (2:00)	100.00	100.00 (0:15)	100.00 (0:15)	99.92	100.00 (0:15)	98.97 (8:30)
30	12.97	100.00 (9:30)	0.00 (12:00)	1.83	37.72 (9:30)	0.00 (11:15)	1.74	30.57 (9:30)	0.00 (11:30)	31.05	66.05 (9:30)	13.11 (13:30)
31	83.18	100.00 (2:45)	0.00 (0:15)	53.12	100.00 (4:15)	0.00 (0:15)	44.21	100.00 (3:30)	0.00 (0:15)	78.65	100.00 (3:00)	44.98 (19:30)
월	62.77	100.00 (10/1)	0.00 (10/6)	58.44	100.00 (10/1)	0.00 (10/14)	51.62	100.00 (10/1)	0.00 (10/5)	78.97	100.00 (10/1)	13.11 (10/30)

표 7. 계속 (Continued): 상대습도의 월간 통계값 (1995년11월)

월	67 m				27 m				10 m				1.5 m			
	평균	최고 (시:분)	최저 (시:분)	편차 (시:분)	평균	최고 (시:분)	최저 (시:분)	편차 (시:분)	평균	최고 (시:분)	최저 (시:분)	편차 (시:분)	평균	최고 (시:분)	최저 (시:분)	
1	64.13 100.00 (0:15)	0.00 (14:30)	39.24 100.00 (22:45)	0.00 (4:45)	24.12 99.87 (23:15)	0.00 (5:30)	65.51 100.00 (21:30)	27.07 (10:45)								
2	67.89 100.00 (0:15)	0.00 (14:30)	43.96 100.00 (0:15)	0.00 (13:45)	37.52 100.00 (8:15)	0.00 (11:30)	72.26 100.00 (0:15)	34.00 (15:45)								
3	78.40 100.00 (0:15)	0.00 (14:45)	46.60 100.00 (3:15)	0.00 (13:45)	47.67 100.00 (8:45)	0.00 (13:45)	74.21 100.00 (0:15)	36.09 (15:00)								
4	76.53 100.00 (0:15)	0.00 (12:15)	60.98 100.00 (4:45)	0.00 (12:00)	55.18 100.00 (4:15)	0.00 (12:00)	78.91 100.00 (2:45)	30.53 (13:00)								
5	50.82 100.00 (0:15)	0.00 (12:45)	47.19 100.00 (2:00)	0.00 (12:30)	47.37 100.00 (9:15)	0.00 (12:30)	66.55 100.00 (0:15)	13.09 (16:30)								
6	28.43 100.00 (1:15)	0.00 (11:30)	15.95 99.39 (7:45)	0.00 (10:30)	15.57 100.00 (9:15)	0.00 (11:15)	55.29 100.00 (4:30)	1.04 (15:15)								
7	84.11 100.00 (4:15)	0.00 (0:15)	56.59 100.00 (17:30)	0.00 (0:15)	56.09 100.00 (5:45)	0.00 (23:00)	85.14 100.00 (4:00)	51.62 (23:00)								
8	91.15 100.00 (0:15)	36.96 (4:15)	20.52 99.83 (9:15)	0.00 (1:00)	6.80 67.09 (9:00)	0.00 (0:45)	64.33 99.99 (8:30)	46.66 (2:00)								
9	78.56 100.00 (0:15)	0.00 (14:15)	29.61 99.84 (8:45)	0.00 (12:30)	21.29 100.00 (8:30)	0.00 (12:00)	68.29 100.00 (6:00)	27.70 (14:00)								
10	52.86 100.00 (0:15)	0.00 (13:15)	49.53 100.00 (1:30)	0.00 (13:00)	46.47 100.00 (2:00)	0.00 (12:45)	68.14 100.00 (1:15)	18.22 (13:45)								
11	43.71 100.00 (5:45)	0.00 (0:15)	16.69 99.51 (8:45)	0.00 (0:15)	14.99 100.00 (8:15)	0.00 (0:15)	62.60 100.00 (6:45)	19.54 (15:00)								
12	91.98 100.00 (0:15)	36.01 (16:00)	54.40 100.00 (4:15)	0.00 (13:30)	56.24 100.00 (2:30)	0.00 (14:00)	82.73 100.00 (1:00)	39.88 (15:30)								
13	100.00 100.00 (0:15)	100.00 (0:15)	65.53 100.00 (3:15)	3.42 (15:30)	62.65 100.00 (1:00)	6.70 (15:45)	83.72 100.00 (0:15)	51.68 (15:45)								
14	39.77 100.00 (0:15)	0.00 (10:00)	25.78 99.67 (0:30)	0.00 (9:45)	17.56 100.00 (0:15)	0.00 (9:45)	43.00 100.00 (0:15)	0.01 (11:00)								
15	0.00 0.00 (0:15)	0.00 (0:15)	0.00 0.00 (0:15)	0.00 (0:15)	0.00 0.00 (0:15)	0.00 (0:15)	27.14 62.74 (8:00)	8.45 (15:00)								
16	23.25 100.00 (6:15)	0.00 (0:15)	4.57 45.88 (9:30)	0.00 (0:15)	1.15 15.01 (8:45)	0.00 (0:15)	43.86 83.83 (7:45)	8.45 (15:00)								
17	94.51 100.00 (1:45)	0.00 (0:15)	46.91 100.00 (23:15)	0.69 (0:15)	22.65 99.99 (24:00)	0.00 (0:15)	77.93 100.00 (6:30)	52.30 (12:30)								
18	77.14 100.00 (0:15)	0.00 (16:30)	57.69 100.00 (0:15)	0.00 (13:45)	54.54 100.00 (0:30)	0.00 (13:30)	77.85 100.00 (0:15)	26.64 (16:45)								
19	99.23 100.00 (0:15)	55.44 (13:30)	79.27 100.00 (3:30)	0.00 (13:15)	74.35 100.00 (4:00)	0.00 (13:30)	89.65 100.00 (0:15)	43.09 (13:30)								
20	51.00 100.00 (0:15)	0.00 (13:15)	30.21 96.09 (6:00)	0.00 (11:45)	20.30 86.14 (8:15)	0.00 (11:30)	62.35 100.00 (3:30)	17.69 (15:00)								
21	37.96 100.00 (5:45)	0.00 (0:15)	18.79 98.95 (4:30)	0.00 (0:15)	6.92 33.26 (7:15)	0.00 (0:15)	64.63 99.98 (8:30)	34.40 (15:00)								
22	72.03 100.00 (0:15)	0.00 (16:15)	21.57 99.71 (23:30)	0.00 (12:15)	8.83 65.68 (24:00)	0.00 (12:15)	65.39 100.00 (23:00)	31.93 (16:15)								
23	86.65 100.00 (0:15)	0.00 (11:00)	60.20 100.00 (5:15)	0.00 (10:00)	31.00 100.00 (5:30)	0.00 (9:30)	73.74 100.00 (0:15)	31.34 (11:00)								
24	100.00 100.00 (0:15)	100.00 (0:15)	99.45 100.00 (2:15)	65.99 (0:15)	90.63 100.00 (10:15)	8.91 (0:15)	99.07 100.00 (1:30)	78.25 (0:15)								
25	69.88 100.00 (0:15)	0.00 (14:00)	51.97 100.00 (7:15)	0.00 (12:45)	48.70 100.00 (8:00)	0.00 (12:30)	77.34 100.00 (0:15)	27.77 (14:15)								
26	62.86 100.00 (0:15)	0.00 (14:15)	47.04 100.00 (7:45)	0.00 (13:15)	42.25 100.00 (8:15)	0.00 (12:45)	69.16 100.00 (0:15)	28.07 (14:15)								
27	0.00 0.00 (0:15)	0.00 (0:15)	0.00 0.00 (0:15)	0.00 (0:15)	0.00 0.00 (0:15)	0.00 (0:15)	31.73 58.97 (8:30)	0.91 (15:30)								
28	31.02 100.00 (6:45)	0.00 (0:15)	7.95 77.43 (24:00)	0.00 (0:15)	5.22 59.92 (24:00)	0.00 (0:15)	59.92 100.00 (23:45)	28.84 (15:00)								
29	66.98 100.00 (0:15)	0.00 (15:15)	55.25 100.00 (3:00)	0.00 (14:15)	51.62 100.00 (8:45)	0.00 (13:30)	74.76 100.00 (0:15)	25.20 (16:30)								
30	52.01 100.00 (0:15)	0.00 (12:45)	43.26 100.00 (6:00)	0.00 (12:30)	40.49 100.00 (8:30)	0.00 (12:30)	67.48 100.00 (2:00)	29.45 (12:45)								
월	62.25 100.00 (11/ 1)	0.00 (11/ 1)	39.63 100.00 (11/ 1)	0.00 (11/ 1)	33.34 100.00 (11/ 2)	0.00 (11/ 1)	67.62 100.00 (11/ 1)	0.00 (11/15)								

표 7. 계속 (Continued): 일사, 기압, 강우, 시정의 월간 통계값 (1995년1월)

일	일사량 (MJ/㎡/일)	최대일사율 (W/㎡/㎡)	기압(hPa)			강우(mm)			시정(km)			인계 발생 시간
			평균	최고 (시:분)	최저 (시:분)	합계	15분최다(시:분)	1시간최다(시간)	평균	최대 (시:분)	최소 (시:분)	
1	9.85	471.76	1018.58	1020.39	1016.84	0.00	0.00	0.00	30.62	30.97	24.94	0.00
2	9.15	432.54	1017.30	1020.24	1013.37	0.00	0.00	0.00	24.37	30.99	6.97	0.00
3	1.92	150.59	1007.96	1013.12	1003.97	1.00	0.25	0.50	5.83	24.54	0.01	9.00
4	4.47	373.87	1002.84	1004.17	1001.24	1.50	0.50	0.75	13.81	30.83	0.01	7.50
5	5.90	403.39	1002.76	1005.07	1000.61	1.00	0.25	0.75	22.07	30.89	0.59	0.50
6	9.64	479.44	1009.18	1011.46	1005.20	0.00	0.00	0.00	29.29	30.93	3.42	0.00
7	6.75	390.58	1008.68	1009.64	1007.71	0.00	0.00	0.00	15.51	30.73	0.06	1.25
8	7.21	498.49	1005.68	1008.85	1001.79	0.00	0.00	0.00	15.38	30.98	0.01	5.25
9	7.79	504.25	1004.69	1011.00	1000.27	0.00	0.00	0.00	20.08	30.94	4.52	0.00
10	9.16	481.63	1011.94	1013.98	1010.01	0.00	0.00	0.00	30.73	30.89	30.60	0.00
11	8.85	502.50	1011.74	1014.08	1008.88	0.00	0.00	0.00	30.56	30.93	22.24	0.00
12	7.69	437.65	1007.25	1011.51	1003.29	0.00	0.00	0.00	26.54	30.93	5.53	0.00
13	8.93	487.95	1008.27	1011.04	1006.55	0.00	0.00	0.00	30.73	30.91	29.76	0.00
14	9.40	517.48	1013.52	1015.82	1011.03	0.00	0.00	0.00	28.60	30.87	4.79	0.00
15	10.98	515.58	1014.88	1017.20	1012.86	0.00	0.00	0.00	30.48	30.96	19.89	0.00
16	8.16	548.87	1012.32	1013.94	1010.82	0.00	0.00	0.00	30.57	30.98	22.69	0.00
17	10.35	503.69	1012.27	1014.84	1009.33	0.00	0.00	0.00	24.73	30.97	7.71	0.00
18	5.84	371.97	1012.27	1014.84	1009.33	0.00	0.00	0.00	29.05	30.92	11.32	0.00
19	9.66	505.94	1012.50	1015.73	1009.18	0.00	0.00	0.00	30.75	30.94	30.59	0.00
20	9.81	491.78	1010.60	1012.41	1009.42	0.00	0.00	0.00	30.46	30.98	20.83	0.00
21	3.90	225.24	1009.13	1012.30	1004.00	0.00	1.25	3.75	18.13	30.87	6.01	0.00
22	1.75	94.99	1001.36	1004.38	998.55	16.50	1.25	3.75	2.14	7.67	0.02	8.75
23	10.69	541.02	1007.81	1012.10	1003.99	0.00	0.00	0.00	19.86	30.97	0.01	4.00
24	9.23	571.56	1014.65	1016.69	1012.05	0.00	0.00	0.00	30.29	30.92	10.28	0.00
25	9.85	543.16	1015.67	1018.24	1012.93	0.00	0.00	0.00	27.95	30.97	0.93	0.25
26	11.83	555.55	1017.25	1020.04	1013.19	0.00	0.00	0.00	28.32	30.91	1.68	0.00
27	10.24	524.39	1017.89	1020.06	1014.79	0.50	0.25	0.25	30.51	30.94	13.14	0.00
28	11.83	551.35	1017.47	1019.49	1016.02	0.00	0.00	0.00	30.48	30.90	17.86	0.00
29	9.46	524.25	1015.63	1019.15	1013.03	0.25	0.25	0.25	25.28	30.90	0.94	0.25
30	12.33	573.31	1020.04	1021.56	1018.52	0.00	0.00	0.00	30.69	30.92	30.52	0.00
31	10.07	601.46	1019.23	1020.81	1016.65	0.00	0.00	0.00	30.74	30.94	30.59	0.00
월	262.71	601.46	1011.75	1021.56	998.55	20.75	1.25	3.75	25.02	30.99	0.01	36.75

일최다(월/일): 16.50 (1/22)

표 7. 계속 (Continued): 일사, 기압, 강우, 시정의 월간 통계값 (1995년02월)

일	일사량 (MJ/㎡/일)	최대일사량 (W/㎡)	기압(hPa)			강우(mm)			시정(km)			안개 발생 시간							
			평균	최고 (시:분)	최저 (시:분)	합계	15분최대(시:분)	1시간최대(시간)	평균	최대 (시:분)	최소 (시:분)								
1	12.15	543.32	(13:15)	1021.48	1022.69	(10:30)	1020.24	(17:15)	0.00	(:)	0.00	(:)	30.67	30.96	(15:00)	28.16	(10:30)	0.00	
2	11.25	561.98	(12:30)	1020.46	1022.27	(0:15)	1018.13	(15:30)	0.00	(:)	0.00	(:)	27.52	31.00	(15:00)	15.51	(8:15)	0.00	
3	11.42	596.23	(12:45)	1020.08	1022.56	(8:45)	1017.27	(16:30)	0.00	(:)	0.00	(:)	24.40	30.98	(14:30)	8.51	(9:15)	0.00	
4	9.54	520.34	(12:00)	1016.17	1018.93	(0:15)	1013.56	(15:15)	0.00	(:)	0.00	(:)	26.42	30.94	(12:00)	8.33	(9:30)	0.00	
5	12.36	565.06	(12:45)	1013.62	1014.76	(9:15)	1011.78	(15:00)	0.00	(:)	0.00	(:)	30.40	30.96	(15:00)	20.17	(3:15)	0.00	
6	13.14	599.68	(13:30)	1012.70	1014.72	(10:15)	1010.39	(17:15)	0.00	(:)	0.00	(:)	30.76	30.99	(12:15)	28.16	(8:45)	0.00	
7	12.84	596.46	(13:00)	1010.24	1012.27	(9:15)	1007.80	(16:45)	0.00	(:)	0.00	(:)	26.91	31.03	(12:45)	8.67	(9:00)	0.00	
8	8.36	533.79	(12:45)	1008.46	1011.11	(11:30)	1006.24	(21:15)	0.00	(:)	0.00	(:)	15.06	30.99	(16:00)	1.72	(5:15)	0.00	
9	11.03	569.38	(12:30)	1007.81	1013.11	(24:00)	1005.57	(3:30)	0.00	(:)	0.00	(:)	17.96	30.91	(16:15)	4.35	(9:15)	0.00	
10	12.65	587.60	(12:30)	1015.22	1017.17	(9:00)	1013.28	(0:15)	0.00	(:)	0.00	(:)	18.50	31.06	(15:00)	2.32	(8:30)	0.00	
11	8.70	473.04	(12:30)	1013.13	1015.61	(8:15)	1010.17	(18:30)	0.00	(:)	0.00	(:)	16.42	31.04	(14:45)	3.72	(9:00)	0.00	
12	1.81	92.84	(15:15)	1007.18	1010.93	(0:30)	1004.37	(17:00)	11.75	0.75	(13:15)	2.25	(14:00)	8.18	23.08	(1:45)	0.34	(23:45)	1.25
13	12.95	627.55	(12:30)	1006.50	1008.42	(9:45)	1004.74	(17:15)	0.25	0.25	(11:00)	0.25	(11:00)	21.00	31.01	(12:45)	0.01	(1:00)	5.50
14	14.56	652.93	(12:45)	1005.51	1008.01	(8:15)	1002.34	(17:00)	0.00	(:)	0.00	(:)	30.69	31.01	(15:15)	23.87	(5:00)	0.00	
15	13.27	662.65	(13:30)	1005.74	1009.15	(24:00)	1003.69	(4:15)	0.00	(:)	0.00	(:)	29.20	31.00	(14:30)	10.99	(9:15)	0.00	
16	13.53	640.72	(12:30)	1009.81	1012.11	(24:00)	1008.47	(14:45)	0.00	(:)	0.00	(:)	30.20	30.99	(13:00)	6.87	(4:00)	0.00	
17	14.62	648.67	(12:45)	1012.45	1014.42	(10:15)	1010.33	(17:15)	0.00	(:)	0.00	(:)	30.25	31.03	(14:45)	15.52	(9:00)	0.00	
18	7.72	389.51	(13:00)	1011.34	1012.95	(4:15)	1009.47	(17:30)	0.00	(:)	0.00	(:)	26.91	30.97	(15:15)	9.42	(9:30)	0.00	
19	13.59	610.46	(12:45)	1010.41	1012.52	(9:00)	1007.99	(16:45)	0.00	(:)	0.00	(:)	18.12	31.03	(13:30)	7.77	(23:45)	0.00	
20	10.75	613.81	(12:45)	1010.64	1011.91	(9:30)	1008.48	(16:30)	0.00	(:)	0.00	(:)	15.27	30.85	(20:15)	1.11	(9:45)	0.00	
21	14.05	609.26	(14:00)	1012.78	1014.40	(9:30)	1011.14	(17:00)	0.00	(:)	0.00	(:)	28.27	31.04	(14:45)	10.40	(8:45)	0.00	
22	13.89	576.03	(13:45)	1012.93	1015.21	(9:15)	1010.35	(17:30)	0.00	(:)	0.00	(:)	21.62	31.06	(15:45)	3.28	(8:00)	0.00	
23	13.75	638.04	(12:30)	1012.19	1013.92	(9:00)	1009.64	(17:00)	0.00	(:)	0.00	(:)	27.52	31.03	(16:45)	14.36	(9:00)	0.00	
24	13.53	644.31	(14:00)	1009.07	1011.77	(9:15)	1005.74	(17:15)	0.00	(:)	0.00	(:)	25.13	31.03	(13:45)	7.63	(8:45)	0.00	
25	5.09	268.66	(12:15)	1003.01	1007.57	(0:30)	998.20	(18:15)	0.75	0.33	(19:30)	0.75	(20:00)	15.03	30.98	(16:00)	0.93	(21:00)	0.50
26	13.33	706.61	(12:30)	1002.62	1006.14	(23:15)	999.58	(0:15)	0.00	(:)	0.00	(:)	28.19	31.03	(13:00)	8.53	(0:15)	0.00	
27	13.98	608.56	(12:15)	1004.24	1007.79	(9:15)	999.40	(24:00)	0.00	(:)	0.00	(:)	27.88	31.07	(15:45)	14.00	(8:45)	0.00	
28	8.81	657.95	(13:45)	997.52	1003.56	(24:00)	995.07	(14:30)	4.75	1.03	(11:30)	3.53	(12:00)	23.65	31.00	(16:00)	0.01	(8:15)	2.25
월	322.70	706.61	(2/26)	1010.48	1022.69	(2/1)	995.07	(2/28)	17.50	1.03	(2/28)	3.53	(2/28)	24.02	31.07	(2/27)	0.01	(2/13)	9.50

일최대(월/일): 11.75 (2/12)

표 7. 계속 (Continued): 일사, 기압, 강우, 시정의 월간 통계값 (1995년03월)

일	일사량 (MJ/㎡/일)	최대일사율		기압(hPa)			강우(mm)			시정(km)			안개 발생 시간						
		(W/㎡/h)	(시:분)	평균	최고	최저	(시:분)	합계	15분최다(시:분)	1시간최다(시간)	평균	최대		최소					
1	14.94	759.41	(13:00)	1007.20	1009.36	(23:15)	1003.61	(0:15)	0.00	(:)	0.00	(:)	30.67	31.07	(15:30)	28.04	(0:15)	0.00	
2	12.40	577.72	(14:00)	1006.97	1009.58	(2:15)	1003.69	(16:30)	0.00	(:)	0.00	(:)	22.10	31.06	(16:00)	7.66	(8:45)	0.00	
3	11.98	741.92	(13:30)	1003.86	1005.60	(0:45)	1001.89	(15:00)	0.00	(:)	0.00	(:)	20.58	31.01	(13:45)	1.67	(6:15)	0.00	
4	11.26	675.75	(12:30)	1004.87	1008.74	(23:45)	1003.57	(5:30)	0.25	0.15	(10:15)	0.15	(11:00)	21.50	31.02	(14:45)	0.99	(8:15)	0.25
5	14.85	721.24	(12:30)	1007.72	1009.59	(10:00)	1005.85	(15:30)	0.00	(:)	0.00	(:)	28.66	31.07	(14:15)	8.43	(23:30)	0.00	
6	13.28	712.41	(12:15)	1007.00	1008.64	(8:45)	1004.92	(17:15)	0.00	(:)	0.00	(:)	14.23	30.44	(12:30)	1.02	(7:00)	0.00	
7	14.53	641.10	(13:00)	1007.26	1008.82	(24:00)	1005.15	(17:30)	0.00	(:)	0.00	(:)	15.86	31.12	(16:00)	0.57	(7:15)	1.50	
8	15.95	648.38	(14:15)	1009.75	1012.00	(9:00)	1006.97	(15:45)	0.00	(:)	0.00	(:)	15.22	31.17	(14:30)	3.35	(9:00)	0.00	
9	5.36	522.14	(12:00)	1000.64	1010.62	(0:30)	991.75	(24:00)	6.50	0.74	(16:15)	2.23	(17:00)	22.15	31.10	(12:15)	2.98	(16:30)	0.00
10	12.40	671.86	(13:45)	994.81	998.77	(24:00)	990.26	(1:15)	4.25	0.56	(2:30)	1.80	(4:00)	26.16	31.04	(11:45)	1.42	(3:45)	0.00
11	9.95	741.14	(11:00)	999.72	1001.32	(9:00)	996.93	(23:15)	0.00	(:)	0.00	(:)	29.54	31.08	(11:15)	11.07	(24:00)	0.00	
12	5.70	527.44	(12:30)	1000.33	1006.81	(24:00)	995.22	(4:00)	2.00	0.36	(6:00)	0.74	(6:00)	15.96	31.03	(15:00)	1.21	(6:15)	0.00
13	15.96	759.98	(13:45)	1010.41	1013.49	(22:45)	1006.91	(0:15)	0.00	(:)	0.00	(:)	12.53	27.07	(16:00)	1.86	(7:00)	0.00	
14	12.70	659.99	(12:00)	1015.18	1017.16	(23:45)	1013.30	(0:15)	0.00	(:)	0.00	(:)	18.10	31.11	(14:30)	1.05	(5:15)	0.00	
15	15.92	736.79	(13:00)	1011.55	1016.83	(0:15)	1004.94	(24:00)	0.00	(:)	0.00	(:)	18.80	31.16	(15:30)	1.87	(6:30)	0.00	
16	1.66	85.18	(13:15)	998.77	1006.31	(23:45)	993.96	(7:30)	8.50	1.25	(0:45)	2.75	(1:00)	16.19	31.00	(7:30)	1.74	(12:15)	0.00
17	19.02	766.21	(12:30)	1012.35	1016.32	(23:30)	1006.22	(0:15)	0.00	(:)	0.00	(:)	30.90	31.02	(14:45)	28.64	(0:15)	0.00	
18	15.79	780.21	(12:15)	1013.07	1016.30	(1:30)	1009.41	(17:00)	0.00	(:)	0.00	(:)	30.79	31.05	(12:15)	28.81	(18:45)	0.00	
19	20.08	812.86	(12:30)	1012.15	1014.70	(9:00)	1009.49	(18:00)	0.00	(:)	0.00	(:)	30.22	31.11	(14:30)	16.82	(5:15)	0.00	
20	16.93	716.34	(13:15)	1007.34	1010.94	(0:45)	1003.76	(19:00)	0.00	(:)	0.00	(:)	25.48	31.14	(16:00)	15.80	(11:45)	0.00	
21	16.95	705.21	(12:30)	1002.95	1005.49	(0:15)	1000.15	(15:30)	0.00	(:)	0.00	(:)	27.88	31.19	(15:15)	11.37	(3:00)	0.00	
22	5.06	424.28	(11:30)	1004.27	1006.07	(11:00)	1003.08	(3:45)	0.00	(:)	0.00	(:)	19.75	30.20	(16:45)	4.35	(8:45)	0.00	
23	3.99	335.69	(11:30)	1004.43	1005.65	(8:45)	1001.03	(16:30)	0.00	(:)	0.00	(:)	11.81	25.74	(15:45)	6.08	(7:00)	0.00	
24	9999.99	9999.99	(:)	9999.99	9999.99	(:)	9999.99	(:)	9999.99	9999.99	(:)	9999.99	(:)	9999.99	9999.99	(:)	9999.99	(:)	99.99
25	9999.99	9999.99	(:)	9999.99	9999.99	(:)	9999.99	(:)	9999.99	9999.99	(:)	9999.99	(:)	9999.99	9999.99	(:)	9999.99	(:)	99.99
26	9999.99	9999.99	(:)	9999.99	9999.99	(:)	9999.99	(:)	9999.99	9999.99	(:)	9999.99	(:)	9999.99	9999.99	(:)	9999.99	(:)	99.99
27	1.99	303.82	(10:30)	1004.74	1008.45	(24:00)	1002.21	(11:30)	0.00	(:)	0.00	(:)	25.28	31.05	(18:00)	9.18	(9:15)	0.00	
28	14.49	677.70	(12:00)	1009.52	1012.78	(8:45)	1006.94	(20:45)	0.00	(:)	0.00	(:)	28.69	31.14	(16:15)	7.26	(8:15)	0.00	
29	9999.99	9999.99	(:)	1004.73	1007.91	(0:15)	1002.16	(17:15)	0.00	(:)	0.00	(:)	9999.99	9999.99	(:)	9999.99	(:)	99.99	
30	9999.99	9999.99	(:)	999.80	1002.84	(0:15)	996.30	(15:15)	0.00	(:)	0.00	(:)	9999.99	9999.99	(:)	9999.99	(:)	99.99	
31	9999.99	9999.99	(:)	1000.39	1003.86	(24:00)	998.45	(14:30)	0.00	(:)	0.00	(:)	9999.99	9999.99	(:)	9999.99	(:)	99.99	
월	302.72	812.86	(3/19)	1005.89	1017.16	(3/14)	990.26	(3/10)	21.50	1.25	(3/16)	2.75	(3/16)	22.47	31.19	(3/21)	0.57	(3/7)	1.75

일최다(월/일): 8.50 (3/16)

표 7. 계속 (Continued): 일사, 기압, 강우, 시정의 월간 통계값 (1995년04월)

일	일사량 (MJ/m/월)	최대일사율 (%/m/월)	기압(hPa)				강우(mm)				시정(%)				안개 발생 시간				
			평균	최고 (시:분)	최저 (시:분)	합계	15분최다(시:분)	1시간최다(시간)	평균	최대 (시:분)	최소 (시:분)								
1	9999.99	9999.99	(:)	1004.99	1006.14	(10:15)	1003.90	(0:15)	0.00	0.00	(:)	0.00	(:)	9999.99	(:)	9999.99	(:)	99.99	
2	9999.99	9999.99	(:)	9999.99	9999.99	(:)	9999.99	(:)	9999.99	9999.99	(:)	9999.99	(:)	9999.99	(:)	9999.99	(:)	99.99	
3	14.47	721.90	(12:15)	1011.36	1015.40	(11:00)	1009.68	(17:00)	0.00	0.00	(:)	0.00	(:)	31.07	31.20	(14:30)	30.83	(12:15)	0.00
4	19.86	711.52	(13:15)	1009.42	1012.57	(8:45)	1005.60	(16:15)	0.00	0.00	(:)	0.00	(:)	29.20	31.20	(12:15)	14.86	(8:15)	0.00
5	20.23	750.12	(12:15)	1006.31	1009.06	(8:15)	1002.77	(18:30)	0.00	0.00	(:)	0.00	(:)	20.29	31.18	(15:00)	1.23	(7:30)	0.00
6	11.40	655.94	(12:30)	999.57	1004.33	(0:15)	995.65	(15:45)	0.50	0.25	(15:45)	0.25	(16:00)	22.67	31.10	(11:30)	3.90	(16:00)	0.00
7	20.12	774.65	(12:15)	999.61	1001.18	(9:15)	997.32	(15:15)	0.00	0.00	(:)	0.00	(:)	27.60	31.16	(12:30)	14.92	(9:30)	0.00
8	17.44	739.79	(12:15)	998.13	1000.42	(0:15)	995.90	(16:30)	0.00	0.00	(:)	0.00	(:)	27.56	31.14	(9:45)	18.93	(23:45)	0.00
9	12.88	787.89	(12:15)	1001.73	1008.77	(24:00)	998.25	(4:45)	0.00	0.00	(:)	0.00	(:)	20.92	31.19	(13:00)	0.65	(6:00)	2.00
10	20.95	820.36	(12:30)	1008.50	1010.63	(9:45)	1005.72	(17:15)	0.00	0.00	(:)	0.00	(:)	30.91	31.20	(12:30)	28.28	(14:45)	0.00
11	5.27	422.62	(9:45)	1003.14	1008.83	(0:45)	999.31	(19:30)	6.50	0.75	(16:00)	2.75	(17:00)	24.04	31.08	(13:45)	2.72	(16:45)	0.00
12	20.46	910.16	(12:00)	1001.62	1004.34	(24:00)	999.73	(2:30)	0.00	0.00	(:)	0.00	(:)	29.35	31.19	(12:30)	15.35	(23:15)	0.00
13	19.21	829.23	(13:15)	1002.20	1005.65	(8:30)	998.85	(16:45)	0.00	0.00	(:)	0.00	(:)	25.39	31.26	(14:45)	8.67	(1:45)	0.00
14	18.17	897.96	(12:45)	997.68	999.78	(24:00)	995.18	(16:15)	0.00	0.00	(:)	0.00	(:)	29.29	31.28	(14:00)	20.28	(3:30)	0.00
15	21.18	841.01	(12:45)	999.70	1002.02	(9:00)	996.30	(18:00)	0.00	0.00	(:)	0.00	(:)	21.68	31.18	(17:30)	5.80	(24:00)	0.00
16	16.41	863.37	(12:30)	1001.71	1004.43	(24:00)	999.88	(15:30)	0.00	0.00	(:)	0.00	(:)	14.52	29.70	(17:00)	0.61	(3:15)	0.50
17	19.61	888.61	(13:15)	1002.83	1005.42	(8:00)	999.59	(17:45)	0.00	0.00	(:)	0.00	(:)	16.34	31.27	(14:30)	0.01	(4:00)	5.75
18	14.09	776.74	(11:45)	998.51	1002.47	(0:15)	995.36	(18:15)	0.00	0.00	(:)	0.00	(:)	24.43	31.27	(14:30)	7.57	(22:30)	0.00
19	23.57	919.24	(12:30)	1001.95	1007.02	(24:00)	997.01	(0:15)	0.00	0.00	(:)	0.00	(:)	10.51	31.28	(15:00)	10.51	(0:30)	0.00
20	24.45	899.89	(13:00)	1007.52	1010.09	(8:45)	1004.36	(17:30)	0.00	0.00	(:)	0.00	(:)	30.63	31.32	(15:00)	22.91	(6:30)	0.00
21	6.72	374.06	(9:45)	1000.28	1006.90	(0:15)	993.19	(23:15)	15.50	1.00	(17:30)	2.50	(16:00)	15.46	31.19	(5:30)	0.04	(23:15)	4.25
22	7.04	539.11	(12:30)	990.77	994.27	(9:00)	985.96	(19:00)	22.50	1.75	(17:45)	4.50	(18:00)	12.37	31.19	(5:30)	0.52	(0:15)	0.50
23	24.15	908.93	(13:00)	995.13	1003.03	(24:00)	987.30	(1:30)	0.25	0.25	(2:00)	0.25	(2:00)	26.95	31.26	(14:30)	7.55	(1:45)	0.00
24	17.98	856.71	(12:15)	1002.29	1003.70	(8:15)	1000.26	(18:00)	0.00	0.00	(:)	0.00	(:)	28.74	31.25	(16:00)	19.88	(4:30)	0.00
25	21.42	928.20	(12:15)	999.33	1002.82	(1:00)	995.08	(16:30)	0.00	0.00	(:)	0.00	(:)	28.46	31.26	(13:45)	9.57	(18:15)	0.00
26	25.26	907.05	(12:30)	1004.20	1008.71	(23:30)	1001.29	(0:15)	0.00	0.00	(:)	0.00	(:)	31.17	31.29	(14:00)	30.59	(10:00)	0.00
27	19.36	967.06	(13:30)	1005.86	1008.59	(0:15)	1002.33	(17:30)	0.00	0.00	(:)	0.00	(:)	28.90	31.30	(16:15)	15.29	(7:15)	0.00
28	24.30	890.62	(12:30)	1003.88	1006.06	(8:30)	1000.36	(17:45)	0.00	0.00	(:)	0.00	(:)	26.67	31.34	(16:00)	7.36	(9:00)	0.00
29	14.51	742.46	(10:30)	999.87	1003.66	(0:45)	996.41	(18:30)	0.00	0.00	(:)	0.00	(:)	27.31	31.26	(18:45)	19.18	(8:00)	0.00
30	20.76	880.89	(12:45)	999.82	1002.54	(8:15)	996.31	(16:45)	0.00	0.00	(:)	0.00	(:)	27.98	31.31	(18:45)	18.85	(7:45)	0.00
월	501.28	967.06	(4/27)	1001.80	1015.40	(4/3)	985.96	(4/22)	45.25	1.75	(4/22)	4.50	(4/22)	25.25	31.34	(4/28)	0.01	(4/17)	13.00

일최다(월/일): 22.50 (4/22)

표 7. 계속 (Continued): 일사, 기압, 강우, 시정의 월간 통계값 (1995년05월)

일	일사량 (MJ/m ²)		최대일사율			기압(hPa)			강우(mm)			시정(km)			안개 발생 시간
	평균	최저 (시:분)	최고 (시:분)	최저 (시:분)	합계	15분최다(시:분)	1시간최다(시간)	최대 (시:분)	최소 (시:분)	평균	최대 (시:분)	최소 (시:분)			
1	9.19	497.91 (10:45)	997.95 (24:00)	995.61 (15:00)	0.00	0.00	0.00	0.00	0.00	24.18	31.31 (16:00)	9.17 (9:45)	0.00		
2	12.28	599.40 (16:30)	1001.22 (1002.93 (8:30))	999.76 (15:30)	0.00	0.00	0.00	0.00	0.00	18.81	32.18 (20:30)	6.81 (0:15)	0.00		
3	6.41	568.69 (16:15)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
4	21.57	941.34 (12:45)	999.99	999.99	19.50	19.50 (24:00)	19.50 (24:00)	0.00	0.00	32.14	32.18 (0:15)	28.04 (17:30)	0.00		
5	24.58	886.76 (12:15)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
6	22.13	864.87 (12:00)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
7	21.07	813.38 (14:15)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
8	25.07	868.12 (13:00)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
9	24.76	864.98 (12:30)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
10	5.09	224.98 (7:30)	999.99	999.99	10.50	1.50 (8:15)	5.75 (9:00)	0.00	0.00	31.94	32.18 (0:15)	13.65 (6:30)	0.00		
11	24.90	958.21 (13:15)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
12	27.59	959.92 (12:15)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
13	6.72	692.08 (11:45)	999.99	999.99	1.25	0.75 (22:45)	1.00 (23:00)	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
14	4.86	238.42 (14:00)	999.99	999.99	4.25	0.50 (20:30)	1.25 (21:00)	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
15	9.28	512.64 (14:00)	999.99	999.99	4.50	1.75 (20:30)	3.25 (21:00)	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
16	23.82	952.60 (12:15)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	31.69	32.18 (0:15)	23.23 (3:15)	0.00		
17	26.71	930.24 (12:30)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
18	27.11	934.15 (12:30)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
19	20.13	819.02 (12:30)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
20	4.17	158.18 (15:45)	999.99	999.99	27.75	1.50 (4:45)	3.75 (5:00)	0.00	0.00	32.04	32.18 (0:15)	27.14 (7:00)	0.00		
21	11.38	702.67 (11:30)	999.99	999.99	0.50	0.25 (3:30)	0.25 (4:00)	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
22	25.92	960.49 (12:45)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
23	27.94	962.22 (12:15)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
24	20.53	896.72 (11:15)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
25	13.17	732.67 (14:15)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
26	25.85	973.97 (13:00)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.11	32.18 (0:15)	26.57 (5:00)	0.00		
27	27.94	947.33 (12:30)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
28	10.16	516.22 (13:00)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
29	23.37	994.94 (12:30)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
30	24.67	1014.76 (12:15)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
31	19.79	820.29 (12:30)	999.99	999.99	0.00	0.00	0.00	0.00	0.00	32.18	32.18 (0:15)	32.18 (0:15)	0.00		
월	578.14	1014.76 (5:30)	999.27 (1002.93 (5:2))	995.61 (5:1)	68.25	19.50 (5:4)	19.50 (5:4)	19.50 (5:4)	19.50 (5:4)	31.52	32.18 (5:2)	6.81 (5:2)	0.00		

일최다(월/일): 27.75 (5/20)

표 7. 계속 (Continued): 일사, 기압, 강우, 시정의 월간 통계값 (1995년06월)

일	일사량 (MJ/m ²)	최대일사율 (W/m ²)	기압(hPa)			강우(mm)			시정(%)			안개 발생 시간		
			평균	최고 (시:분)	최저 (시:분)	합계	15분최대(시:분)	1시간최대(시간)	평균	최대 (시:분)	최소 (시:분)			
1	24.77	939.30	(13:30)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
2	17.86	802.64	(12:45)	9999.99	(:)	9999.99	(:)	7.50	(23:45)	6.75	(24:00)	32.18	(0:15)	0.00
3	6.36	322.75	(13:30)	9999.99	(:)	9999.99	(:)	11.75	(5:00)	4.50	(2:00)	32.18	(0:15)	0.00
4	15.48	1042.66	(11:15)	9999.99	(:)	9999.99	(:)	0.25	(17:00)	0.25	(17:00)	32.18	(0:15)	0.00
5	21.98	993.31	(12:30)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
6	23.86	978.70	(13:00)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	31.13	(0:15)	0.00
7	19.75	918.16	(12:00)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
8	26.75	946.67	(12:15)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
9	28.71	964.05	(13:00)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
10	27.20	1035.56	(13:15)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
11	25.79	1026.55	(13:15)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
12	28.63	1007.42	(12:15)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
13	17.45	763.88	(15:30)	9999.99	(:)	9999.99	(:)	0.25	(6:15)	0.25	(7:00)	32.18	(0:15)	0.00
14	26.19	937.39	(13:30)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
15	18.31	892.42	(11:00)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
16	26.77	927.07	(12:30)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
17	19.19	828.39	(10:45)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
18	5.56	345.06	(13:00)	9999.99	(:)	9999.99	(:)	3.00	(0:45)	0.75	(22:00)	32.17	(0:15)	0.00
19	18.07	1045.96	(11:45)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
20	26.08	951.94	(13:00)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
21	19.16	818.74	(13:15)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
22	19.20	791.94	(12:45)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
23	19.18	814.72	(11:30)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
24	22.06	841.23	(13:45)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
25	20.08	847.19	(12:30)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
26	24.64	1071.61	(12:00)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
27	18.71	977.46	(12:30)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
28	20.50	1008.95	(12:00)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
29	25.66	937.20	(11:15)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
30	15.76	865.72	(13:45)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	32.18	(0:15)	0.00
월	629.72	1071.61	(6/26)	9999.99	(/)	9999.99	(/)	22.75	(6/2)	6.75	(6/2)	32.14	(6/1)	0.00

일최대(월/일): 11.75 (6/3)

표 7. 계속 (Continued): 일사, 기압, 강우, 시경의 월간 통계값 (1995년07월)

일	일사량 (MJ/m ²)	최대일사율		기압(hPa)			강우(mm)			시경(km)			안개 발생 시간	
		(W/m ²)	(시:분)	평균	최고 (시:분)	최저 (시:분)	합계	15분최다(시:분)	1시간최다(시간)	평균	최대 (시:분)	최소 (시:분)		
1	12.19	616.67	(15:15)	9999.99	9999.99	(:)	9999.99	(:)	0.25	0.25 (8:00)	0.25 (8:00)	32.18 (0:15)	32.18 (0:15)	0.00
2	8.08	390.84	(13:45)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.18 (0:15)	32.18 (0:15)	0.00
3	16.97	854.41	(14:45)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.18 (0:15)	32.18 (0:15)	0.00
4	15.33	679.30	(11:45)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.14 (4:30)	32.43 (4:30)	0.00
5	20.10	1025.63	(13:00)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.18 (0:15)	32.18 (0:15)	0.00
6	17.65	702.84	(11:15)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.18 (0:15)	32.18 (0:15)	0.00
7	16.87	981.30	(12:45)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.18 (0:15)	32.18 (0:15)	0.00
8	5.98	408.58	(15:30)	9999.99	9999.99	(:)	9999.99	(:)	28.00	3.00 (9:00)	6.50 (8:00)	32.16 (7:45)	29.81 (7:45)	0.00
9	11.51	694.40	(10:00)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.18 (0:15)	32.18 (0:15)	0.00
10	4.75	259.62	(16:00)	9999.99	9999.99	(:)	9999.99	(:)	37.25	6.75 (10:45)	11.50 (6:00)	32.12 (0:15)	28.85 (10:45)	0.00
11	9.50	495.90	(15:30)	9999.99	9999.99	(:)	9999.99	(:)	23.25	5.75 (6:30)	11.75 (6:00)	31.86 (0:15)	26.44 (7:15)	0.00
12	12.89	565.48	(16:15)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.15 (0:15)	31.62 (5:45)	0.00
13	5.76	324.12	(15:00)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.85 (0:15)	27.86 (11:30)	0.00
14	18.88	824.73	(12:45)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.10 (0:15)	30.86 (5:15)	0.00
15	10.01	754.39	(13:30)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.85 (0:15)	27.59 (16:30)	0.00
16	6.73	490.41	(17:00)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.74 (0:15)	27.15 (11:45)	0.00
17	19.72	994.24	(11:30)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.85 (0:30)	26.90 (6:15)	0.00
18	19.98	986.58	(13:30)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.04 (0:15)	29.68 (19:45)	0.00
19	3.53	126.38	(10:30)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.15 (0:15)	25.93 (14:00)	0.00
20	7.42	484.92	(10:45)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.55 (0:15)	26.32 (19:30)	0.00
21	8.73	578.93	(15:30)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.75 (0:45)	28.20 (8:00)	0.00
22	15.61	715.56	(15:30)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.95 (0:45)	27.19 (5:45)	0.00
23	15.88	974.68	(13:00)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.78 (0:15)	27.42 (22:30)	0.00
24	26.76	984.11	(13:45)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.88 (0:15)	26.59 (6:15)	0.00
25	20.81	974.28	(12:00)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.76 (0:15)	24.11 (16:15)	0.00
26	27.13	967.27	(12:15)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.12 (0:15)	30.81 (5:45)	0.00
27	23.11	1005.73	(13:30)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.12 (0:15)	30.43 (1:45)	0.00
28	25.30	937.77	(11:30)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.00 (0:30)	28.95 (5:15)	0.00
29	23.54	984.97	(13:15)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.01 (0:15)	29.40 (19:30)	0.00
30	20.72	940.79	(13:30)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.10 (0:15)	29.31 (6:00)	0.00
31	18.50	901.68	(14:30)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.13 (0:30)	30.09 (19:30)	0.00
월	469.94	1025.63	(7/ 5)	9999.99	9999.99	(/)	9999.99	(/)	88.75	6.75 (7/10)	11.75 (7/11)	31.98 (7/ 1)	24.11 (7/25)	0.00

일최다(월/일): 37.25 (7/10)

표 7. 계속 (Continued): 일사, 기압, 강우, 시정의 월간 통계값 (1995년08월)

일	일사량 (MJ/㎡)	최대일사율 (W/㎡)	기압(hPa)			강우(mm)			시정(km)			인계 발생 시간
			평균	최고 (시:분)	최저 (시:분)	합계	15분최다(시:분)	1시간최다(시간)	평균	최대 (시:분)	최소 (시:분)	
1	17.51	894.10 (10:45)	9999.99	9999.99	(:)	14.50	7.25 (16:45)	13.50 (17:00)	32.06	32.18 (0:45)	29.67 (16:45)	0.00
2	14.89	734.99 (15:15)	9999.99	9999.99	(:)	0.25	0.00 (13:30)	0.25 (14:00)	32.08	32.18 (0:45)	29.10 (9:00)	0.00
3	25.73	956.16 (13:00)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.09	32.18 (0:15)	28.98 (6:30)	0.00
4	23.89	965.87 (13:45)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.09	32.18 (0:45)	29.65 (6:45)	0.00
5	20.54	905.55 (14:45)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.13	32.18 (0:15)	30.29 (24:00)	0.00
6	24.11	1034.34 (12:45)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.14	32.18 (0:45)	31.17 (23:00)	0.00
7	24.85	951.48 (14:00)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.10	32.18 (0:15)	30.46 (6:00)	0.00
8	21.49	1014.43 (13:00)	9999.99	9999.99	(:)	3.25	1.00 (18:30)	2.00 (16:00)	32.09	32.18 (0:15)	29.72 (19:00)	0.00
9	10.88	1030.03 (12:15)	9999.99	9999.99	(:)	10.75	3.50 (9:15)	4.00 (10:00)	31.55	32.18 (0:15)	22.75 (9:15)	0.00
10	19.60	923.70 (13:30)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.07	32.18 (0:15)	29.16 (6:45)	0.00
11	21.08	980.65 (13:00)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.12	32.18 (0:15)	30.23 (6:15)	0.00
12	21.97	887.29 (13:45)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.15	32.18 (0:15)	29.44 (6:15)	0.00
13	21.58	832.54 (13:30)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.16	32.18 (0:15)	30.94 (19:30)	0.00
14	21.40	943.85 (12:15)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.18	32.18 (0:15)	31.99 (1:45)	0.00
15	21.91	850.69 (13:00)	9999.99	9999.99	(:)	17.50	8.00 (18:15)	12.25 (19:00)	31.78	32.18 (0:15)	26.22 (20:45)	0.00
16	21.69	911.18 (12:45)	9999.99	9999.99	(:)	0.25	0.25 (7:15)	0.25 (8:00)	32.08	32.18 (0:15)	29.61 (6:15)	0.00
17	21.26	913.69 (12:00)	9999.99	9999.99	(:)	1.00	0.75 (16:15)	0.75 (17:00)	32.12	32.18 (0:30)	31.25 (18:45)	0.00
18	19.96	971.29 (12:45)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.07	32.18 (2:15)	29.98 (0:30)	0.00
19	10.54	774.93 (10:30)	9999.99	9999.99	(:)	10.75	2.25 (15:30)	3.25 (15:00)	31.68	32.18 (0:45)	26.34 (15:45)	0.00
20	15.39	801.47 (13:45)	9999.99	9999.99	(:)	89.00	14.00 (5:30)	38.25 (6:00)	31.18	32.18 (0:15)	20.90 (9:00)	0.00
21	11.08	800.69 (13:00)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.83	32.18 (0:15)	26.94 (19:30)	0.00
22	18.88	892.02 (13:00)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.00	32.18 (0:15)	28.90 (2:15)	0.00
23	9.06	521.07 (12:45)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.00	32.18 (0:15)	29.54 (7:15)	0.00
24	5.38	389.22 (13:45)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	30.70	32.18 (3:45)	24.59 (8:30)	0.00
25	3.51	302.72 (16:15)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	29.46	32.18 (8:30)	22.76 (15:30)	0.00
26	5.72	230.47 (8:45)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	30.79	32.18 (3:30)	25.35 (2:15)	0.00
27	17.11	828.11 (11:45)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.86	32.18 (3:30)	27.36 (2:00)	0.00
28	17.96	891.14 (12:00)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.09	32.18 (0:30)	28.67 (6:45)	0.00
29	20.68	823.74 (12:30)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.90	32.18 (0:30)	26.90 (6:15)	0.00
30	2.41	117.78 (10:45)	9999.99	9999.99	(:)	76.75	8.75 (5:45)	16.50 (6:00)	27.74	32.18 (0:30)	19.53 (9:45)	0.00
31	20.02	866.41 (12:30)	9999.99	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.77	32.18 (0:15)	27.63 (8:00)	0.00
월	532.08	1034.34 (8/ 6)	9999.99	9999.99	(/)	224.00	14.00 (8:20)	38.25 (8:20)	31.68	32.18 (8/ 1)	19.53 (8:30)	0.00

일최다(월/일): 89.00 (8/20)

표 7. 계속 (Continued): 일사, 기암, 강우, 시정의 월간 통계값 (1995년09월)

일	일사량 (MJ/㎡/일)	최대일사율 (%/㎡/일) (시:분)	기업(%)				강우(mm)			시정(mm)			일사 발생 시간	
			평균	최고 (시:분)	최저 (시:분)	합계	15분최대(시:분)	1시간최대(시간)	평균	최대 (시:분)	최소 (시:분)			
1	14.79	682.67 (11:30)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.07	32.18 (0:15)	29.68 (6:45)	0.00
2	7.44	466.28 (13:15)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.72	32.18 (0:30)	22.91 (7:15)	0.00
3	10.92	546.87 (9:45)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.09	32.18 (0:15)	30.15 (17:30)	0.00
4	23.86	903.64 (12:15)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	32.07	32.18 (0:45)	30.20 (20:15)	0.00
5	19.08	843.26 (11:45)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.61	32.18 (0:15)	26.43 (6:30)	0.00
6	6.33	466.04 (11:45)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.17	32.18 (5:45)	24.49 (17:15)	0.00
7	7.90	576.93 (13:00)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.11	32.18 (8:15)	25.74 (6:00)	0.00
8	12.11	669.72 (11:00)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.71	32.18 (0:15)	24.93 (8:45)	0.00
9	3.27	109.75 (12:15)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.26	32.18 (0:15)	22.39 (11:15)	0.00
10	12.51	803.97 (14:30)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.69	32.18 (0:15)	28.38 (10:15)	0.00
11	16.87	863.40 (14:00)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	30.94	32.18 (0:30)	25.14 (18:00)	0.00
12	23.87	877.06 (12:45)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.08	32.18 (8:15)	25.84 (7:30)	0.00
13	20.79	873.91 (14:30)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	29.16	31.61 (2:45)	16.57 (10:15)	0.00
14	21.52	851.53 (14:45)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	30.07	31.49 (17:00)	19.15 (9:45)	0.00
15	21.45	845.09 (13:30)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	30.17	31.48 (16:15)	13.98 (8:15)	0.00
16	18.07	839.11 (13:30)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	30.81	31.46 (14:45)	19.93 (8:00)	0.00
17	9.85	517.04 (13:30)	9999.99	9999.99	(:)	9999.99	(:)	0.25	0.00 (:)	0.25 (7:15)	29.80	31.41 (12:45)	14.94 (7:15)	0.00
18	19.79	869.53 (13:15)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	30.71	31.45 (15:45)	26.39 (9:00)	0.00
19	15.98	849.06 (14:00)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	25.42	31.43 (16:00)	4.71 (8:00)	0.00
20	9.20	479.25 (13:00)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	20.27	31.37 (12:30)	5.13 (24:00)	0.00
21	16.38	929.08 (13:00)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	25.76	31.42 (15:00)	0.03 (7:45)	0.25
22	16.48	832.49 (14:00)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	31.17	31.41 (13:15)	26.47 (15:45)	0.00
23	13.78	791.20 (13:00)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	30.93	31.40 (11:45)	23.39 (1:00)	0.00
24	14.28	852.92 (11:45)	9999.99	9999.99	(:)	9999.99	(:)	1.75	1.25 (12:30)	1.75 (13:00)	28.22	31.38 (12:00)	4.33 (12:30)	0.00
25	16.83	861.41 (12:15)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	20.61	31.40 (15:30)	0.02 (7:00)	1.00
26	18.00	757.16 (12:00)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	24.26	31.41 (14:00)	6.98 (2:15)	0.00
27	19.48	798.60 (12:30)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	20.90	31.41 (14:00)	0.02 (7:15)	1.75
28	18.85	773.31 (11:45)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	19.90	31.42 (14:30)	0.03 (7:15)	2.75
29	16.40	800.67 (12:15)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	29.33	31.41 (14:30)	13.77 (6:15)	0.00
30	17.60	847.83 (13:15)	9999.99	9999.99	(:)	9999.99	(:)	0.00	0.00 (:)	0.00 (:)	29.49	31.42 (12:30)	15.70 (6:00)	0.00
월	463.67	929.08 (9/21)	9999.99	9999.99	(/)	9999.99	(/)	2.00	1.25 (9/24)	1.75 (9/24)	28.85	32.18 (9/1)	0.02 (9/25)	5.75

일최대(월/일): 1.75 (9/24)

표 7. 계속 (Continued): 일사, 기압, 강우, 시정의 월간 통계값 (1995년10월)

일	일사량 (MJ/㎡/일)	최대일사율 (W/㎡)	기압(hPa)			강우(mm)			시정(km)			안개 발생 시간						
			평균	최고 (시:분)	최저 (시:분)	합계	15분최다(시:분)	1시간최다(시간)	평균	최다 (시:분)	최소 (시:분)							
1	15.73	793.60	(12:00)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	26.20	31.40	(14:30)	5.15	(23:30)	0.00	
2	16.22	714.53	(12:00)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	16.85	31.42	(12:15)	0.02	(6:45)	1.50	
3	11.31	584.91	(11:30)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	20.18	31.39	(13:15)	1.92	(5:30)	0.00	
4	14.85	806.59	(12:15)	9999.99	(:)	9999.99	(:)	2.75	1.00	(6:00)	1.50	26.01	31.38	(12:30)	4.37	(5:15)	0.00	
5	12.51	791.34	(12:30)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	31.21	31.38	(10:15)	29.41	(8:30)	0.00	
6	17.06	722.83	(12:15)	9999.99	(:)	9999.99	(:)	1.75	1.00	(7:30)	1.75	28.58	31.42	(14:30)	8.09	(24:00)	0.00	
7	8.68	379.78	(10:30)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	12.74	28.49	(15:00)	0.85	(3:00)	0.50	
8	14.89	693.06	(12:30)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	16.92	31.41	(12:45)	0.02	(3:00)	9.00	
9	13.76	704.91	(13:15)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	29.91	31.42	(13:45)	9.17	(24:00)	0.00	
10	4.56	272.89	(12:00)	9999.99	(:)	9999.99	(:)	0.75	0.25	(16:00)	0.25	29.07	31.36	(12:15)	10.81	(0:30)	0.00	
11	4.40	233.04	(11:30)	9999.99	(:)	9999.99	(:)	32.50	2.75	(21:15)	8.75	22.57	31.35	(10:45)	1.39	(21:15)	0.00	
12	0.00	0.00	(0:15)	9999.99	(:)	9999.99	(:)	11.00	1.75	(1:45)	4.50	3.14	4.98	(0:15)	2.09	(0:45)	0.00	
13	14.13	651.39	(12:45)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	12.57	24.81	(16:00)	1.20	(23:30)	0.00	
14	15.02	682.47	(13:15)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	30.62	32.18	(10:15)	22.32	(3:45)	0.00	
15	5.97	432.58	(14:00)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	30.21	32.18	(0:15)	20.97	(9:15)	0.00	
16	8.28	426.63	(12:45)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	29.57	32.18	(15:15)	22.75	(8:15)	0.00	
17	15.24	698.64	(12:45)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	29.69	32.18	(10:30)	23.71	(9:00)	0.00	
18	11.88	671.57	(12:15)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	29.34	32.18	(14:15)	18.41	(8:45)	0.00	
19	14.95	682.64	(12:30)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	30.55	32.18	(1:00)	16.71	(7:15)	0.00	
20	16.38	695.01	(12:30)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	30.27	32.18	(9:15)	20.08	(7:30)	0.00	
21	10.78	633.24	(13:15)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	29.61	32.18	(10:30)	23.25	(7:30)	0.00	
22	15.32	712.89	(12:00)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	28.87	32.18	(11:30)	19.37	(3:30)	0.00	
23	13.69	676.34	(12:30)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	29.56	32.18	(9:15)	17.19	(7:30)	0.00	
24	8.78	679.55	(12:15)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	26.19	32.15	(1:00)	8.55	(8:15)	0.00	
25	15.98	673.78	(12:00)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	27.29	32.18	(14:30)	11.64	(7:00)	0.00	
26	10.87	572.81	(13:30)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	28.11	32.18	(11:00)	16.26	(7:00)	0.00	
27	11.93	607.75	(12:45)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	29.07	32.18	(8:15)	19.91	(7:15)	0.00	
28	12.78	644.99	(12:15)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	29.87	32.18	(11:30)	22.56	(7:30)	0.00	
29	1.76	337.23	(9:30)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	25.93	31.29	(0:45)	16.13	(8:45)	0.00	
30	10.10	664.44	(12:15)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	26.19	32.02	(14:00)	2.37	(9:30)	0.00	
31	10.54	660.78	(12:00)	9999.99	(:)	9999.99	(:)	0.00	(:)	0.00	(:)	16.75	29.91	(0:45)	1.83	(13:00)	0.00	
월	368.35	806.59	(10/4)	9999.99	(/)	9999.99	(/)	48.75	2.75	(10/11)	8.75	(10/11)	25.92	32.18	(10/14)	0.02	(10/2)	11.00

일최다(월/일): 32.50 (10/11)

표 7. 계속 (Continued): 일사, 기압, 강우, 시경의 월간 통계값 (1995년11월)

일	일사량 (MJ/m ²)	최대일사율 (W/m ²) (시:분)	기압(hPa)			강우(mm)			시경(km)			안개 발생 시간
			평균	최고 (시:분)	최저 (시:분)	합계	15분최다(시:분)	1시간최다(시간)	평균	최대 (시:분)	최소 (시:분)	
1	11.88	624.85 (11:30)	9999.99	9999.99	9999.99	0.00	0.00	0.00	15.32	27.01 (19:45)	1.58 (13:00)	0.00
2	12.40	644.05 (13:00)	9999.99	9999.99	9999.99	0.00	0.00	0.00	20.33	26.93 (23:30)	10.74 (9:15)	0.00
3	12.93	604.93 (12:15)	9999.99	9999.99	9999.99	0.00	0.00	0.00	24.41	30.61 (13:15)	13.88 (7:30)	0.00
4	12.62	623.57 (12:30)	9999.99	9999.99	9999.99	0.00	0.00	0.00	26.91	32.18 (11:00)	15.92 (7:30)	0.00
5	13.18	582.54 (12:30)	9999.99	9999.99	9999.99	0.00	0.00	0.00	25.70	32.18 (15:00)	16.87 (1:30)	0.00
6	12.15	614.78 (12:45)	9999.99	9999.99	9999.99	0.00	0.00	0.00	26.97	32.18 (13:45)	13.29 (5:00)	0.00
7	7.00	478.99 (11:15)	9999.99	9999.99	9999.99	8.00	5.25 (13:45)	5.50 (14:00)	16.02	30.00 (0:45)	1.62 (16:45)	0.00
8	7.71	477.45 (10:45)	9999.99	9999.99	9999.99	0.00	0.00	0.00	11.38	20.21 (9:15)	1.46 (13:00)	0.00
9	12.64	581.12 (12:30)	9999.99	9999.99	9999.99	0.00	0.00	0.00	17.74	28.62 (18:30)	5.50 (7:30)	0.00
10	9.79	591.31 (12:45)	9999.99	9999.99	9999.99	2.50	1.00 (4:15)	1.50 (9:00)	18.22	26.89 (3:45)	2.80 (8:30)	0.00
11	12.63	577.55 (12:15)	9999.99	9999.99	9999.99	0.00	0.00	0.00	21.57	30.21 (14:00)	8.26 (7:15)	0.00
12	10.71	509.88 (12:30)	9999.99	9999.99	9999.99	0.00	0.00	0.00	24.76	31.69 (19:00)	15.34 (7:15)	0.00
13	7.33	428.52 (10:30)	9999.99	9999.99	9999.99	4.50	2.50 (22:30)	4.00 (23:00)	24.92	31.43 (20:15)	13.27 (22:45)	0.00
14	12.86	588.74 (12:15)	9999.99	9999.99	9999.99	0.00	0.00	0.00	18.65	29.53 (5:00)	9.00 (17:30)	0.00
15	12.31	557.80 (12:30)	9999.99	9999.99	9999.99	0.00	0.00	0.00	18.38	27.05 (18:45)	6.35 (6:00)	0.00
16	11.37	507.24 (13:15)	9999.99	9999.99	9999.99	0.00	0.00	0.00	22.16	30.39 (16:30)	3.36 (8:00)	0.00
17	8.06	414.32 (12:45)	9999.99	9999.99	9999.99	0.00	0.00	0.00	23.05	31.27 (16:00)	3.19 (7:45)	0.00
18	9.48	487.26 (12:45)	9999.99	9999.99	9999.99	0.00	0.00	0.00	27.04	32.18 (7:15)	18.06 (5:15)	0.00
19	5.78	450.59 (11:15)	9999.99	9999.99	9999.99	1.75	0.50 (19:00)	1.00 (20:00)	18.81	25.79 (12:45)	4.03 (9:30)	0.00
20	11.92	541.19 (12:45)	9999.99	9999.99	9999.99	0.00	0.00	0.00	16.68	23.89 (3:00)	6.45 (17:15)	0.00
21	8.76	485.43 (13:30)	9999.99	9999.99	9999.99	0.00	0.00	0.00	19.96	27.43 (21:15)	7.78 (8:45)	0.00
22	6.83	496.52 (12:15)	9999.99	9999.99	9999.99	0.25	0.25 (22:30)	0.25 (23:00)	18.44	30.28 (19:30)	7.33 (8:30)	0.00
23	7.95	443.32 (14:15)	9999.99	9999.99	9999.99	1.75	1.00 (4:45)	1.50 (5:00)	13.15	28.94 (1:15)	2.23 (7:30)	0.00
24	4.62	532.38 (11:45)	9999.99	9999.99	9999.99	3.00	1.50 (13:45)	2.25 (14:00)	13.82	26.51 (20:00)	0.95 (14:00)	0.75
25	11.02	510.31 (12:45)	9999.99	9999.99	9999.99	0.25	0.25 (2:15)	0.25 (3:00)	20.29	27.95 (20:15)	6.80 (8:00)	0.00
26	8.43	448.43 (13:15)	9999.99	9999.99	9999.99	0.00	0.00	0.00	19.87	28.04 (0:30)	11.02 (8:15)	0.00
27	11.37	531.74 (12:30)	9999.99	9999.99	9999.99	0.00	0.00	0.00	16.18	24.93 (15:00)	5.02 (10:30)	0.00
28	10.33	481.83 (12:45)	9999.99	9999.99	9999.99	0.00	0.00	0.00	17.94	26.83 (18:45)	3.07 (7:30)	0.00
29	9.55	473.79 (12:30)	9999.99	9999.99	9999.99	0.00	0.00	0.00	18.78	26.15 (15:30)	2.50 (7:30)	0.00
30	9.02	438.20 (12:45)	9999.99	9999.99	9999.99	0.00	0.00	0.00	17.64	25.66 (1:00)	6.96 (7:30)	0.00
월	302.60	644.05 (11/2)	9999.99	9999.99	9999.99	22.00	5.25 (11/7)	5.50 (11/7)	19.75	32.18 (11/4)	0.95 (11/24)	0.75

일최다(월/일): 8.00 (11/7)

표 7. 계속 (Continued): 일사, 기압, 강우, 시정의 월간 통계값 (1995년12월)

일	일사량 (MJ/m ²)	최대일사율 (W/m ²) (시:분)	기압(hPa)			강우(mm)			시정(km)			인계 발생 시간							
			평균	최고 (시:분)	최저 (시:분)	합계	15분최다(시:분)	1시간최다(시간)	평균	최대 (시:분)	최소 (시:분)								
1	10.34	487.13	(12:15)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	23.71	(20:30)	2.81	(7:30)	0.00		
2	6.89	381.09	(11:00)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	16.95	(19:15)	2.50	(8:00)	0.00		
3	4.22	255.18	(11:30)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	15.03	(2:45)	1.39	(8:00)	0.00		
4	6.07	377.54	(10:45)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	12.49	(20:15)	2.81	(9:15)	0.00		
5	7.65	466.99	(13:15)	9999.99	9999.99	()	9999.99	()	0.50	(13:00)	0.25	(13:00)	9.05	(1:00)	2.44	(8:30)	0.00		
6	10.32	471.91	(13:00)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	11.41	(19:00)	2.41	(7:45)	0.00		
7	6.76	428.50	(11:00)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	11.62	(19:15)	2.39	(10:30)	0.00		
8	10.31	533.50	(12:15)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	11.29	(21:00)	2.60	(7:45)	0.00		
9	9.18	432.34	(12:45)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	13.55	(15:45)	3.84	(7:45)	0.00		
10	9.73	475.41	(13:00)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	14.23	(20:30)	1.88	(7:45)	0.00		
11	8.37	463.34	(12:30)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	16.38	(19:15)	2.07	(8:30)	0.00		
12	8.42	421.09	(13:00)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	18.29	(25:05)	6.41	(8:00)	0.00		
13	5.52	371.45	(12:15)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	17.76	(23:45)	5.80	(15:00)	0.00		
14	3.97	239.13	(11:45)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	16.15	(7:20)	4.88	(11:00)	0.00		
15	9.11	459.11	(12:45)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	14.33	(24:56)	2.37	(9:30)	0.00		
16	8.31	567.63	(12:30)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	14.17	(23:46)	5.48	(16:00)	0.00		
17	9.52	468.77	(12:30)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	12.30	(21:38)	2.22	(9:00)	0.00		
18	5.48	332.05	(13:30)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	14.06	(25:90)	1.52	(8:00)	0.00		
19	9.90	471.82	(13:00)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	14.96	(22:95)	2.29	(8:15)	0.00		
20	6.22	339.97	(11:45)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	14.68	(22:87)	3.03	(14:15)	0.00		
21	9.51	456.95	(12:30)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	13.96	(21:51)	3.68	(17:30)	0.00		
22	8.11	432.80	(13:00)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	13.87	(23:37)	2.19	(9:15)	0.00		
23	0.09	8.08	(1:15)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	18.89	(23:50)	13.48	(1:15)	0.00		
24	9999.99	9999.99	()	9999.99	9999.99	()	9999.99	()	9999.99	()	9999.99	()	9999.99	()	9999.99	()	99.99		
25	9999.99	9999.99	()	9999.99	9999.99	()	9999.99	()	9999.99	()	9999.99	()	9999.99	()	9999.99	()	99.99		
26	3.98	447.25	(13:15)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	10.18	(18:46)	2.27	(13:15)	0.00		
27	8.66	447.34	(12:45)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	13.55	(23:76)	2.25	(8:00)	0.00		
28	2.60	243.42	(11:30)	9999.99	9999.99	()	9999.99	()	1.25	(14:00)	0.75	(15:00)	12.51	(21:57)	0.88	(14:45)	0.50		
29	7.38	494.47	(12:45)	9999.99	9999.99	()	9999.99	()	1.00	(12:30)	0.75	(13:00)	9.79	(16:93)	3.28	(11:15)	0.00		
30	10.12	465.15	(12:30)	9999.99	9999.99	()	9999.99	()	0.25	(14:00)	0.25	(14:00)	10.47	(20:49)	2.54	(8:00)	0.00		
31	3.77	307.08	(12:15)	9999.99	9999.99	()	9999.99	()	0.00	()	0.00	()	11.75	(19:50)	3.92	(9:30)	0.00		
월	210.52	567.63	(12/16)	9999.99	9999.99	(/)	9999.99	(/)	3.00	0.25	(12/5)	0.75	(12/28)	13.70	28.91	(12/11)	0.88	(12/28)	0.50

일최다(월/일): 1.25 (12/28)

표 8. 기상요소의 연간통계값(Annual statistics of meteorological parameters): 바람 (95년 1월 - 95년12월)

날	67			27			10		
	풍속 (m/sec)			풍속 (m/sec)			풍속 (m/sec)		
	최대	최대	최대	최대	최대	최대	최대	최대	
95_1	12.74	2.01	7.95	13.58	1.59	6.68	10.05	0.97	5.28
95_2	11.20	1.63	8.43	12.32	1.39	7.71	9.68	0.85	5.68
겨울	9.93	1.59	8.43	12.92	1.43	7.71	9.11	0.87	5.68
95_3	13.75	2.75	12.64	16.97	2.22	9.57	13.64	1.41	7.21
95_4	14.91	2.65	11.22	14.13	2.24	9.24	12.98	1.47	6.73
95_5	16.42	2.35	12.52	16.52	2.06	10.10	14.71	1.27	7.35
봄	14.16	2.57	12.64	14.66	2.17	10.10	11.90	1.38	7.35
95_6	11.28	1.90	8.44	11.88	1.83	7.78	8.89	1.01	4.87
95_7	29.07	2.61	12.61	28.83	2.28	10.16	19.25	1.24	7.85
95_8	25.84	2.35	15.48	25.20	1.87	12.35	15.19	1.00	9.63
여름	20.23	2.29	15.48	20.40	2.00	12.35	13.17	1.08	9.63
95_9	10.97	1.92	9.80	17.60	1.65	7.19	8.75	0.84	5.35
95_10	9.72	2.08	8.64	12.80	1.85	7.13	9.37	0.98	5.50
95_11	10.19	1.73	12.70	17.54	1.68	10.33	9.95	0.98	7.75
가을	9.96	1.91	12.70	14.68	1.73	10.33	8.93	0.93	7.75
95_12	7.63	1.07	6.34	12.15	1.28	4.96	9.67	0.78	3.79
년	12.90	2.09	15.48	13.60	1.83	12.35	9.72	1.06	9.63

표 8. 계속 (Continued): 기온의 연간 통계값 (95년 1월 - 95년12월)

높이	67 m			27 m			10 m			1.5 m			
	일	평균	최고 (월/일)	최저 (월/일)	평균	최고 (월/일)	최저 (월/일)	평균	최고 (월/일)	최저 (월/일)	평균	최고 (월/일)	최저 (월/일)
95_ 1		-2.17	10.53 (1/ 8)	-12.10 (1/30)	-1.64	11.38 (1/ 8)	-12.11 (1/30)	-2.40	11.90 (1/ 8)	-14.31 (1/30)	-2.47	11.88 (1/ 8)	-14.02 (1/30)
95_ 2		0.45	10.35 (2/11)	-8.95 (2/ 1)	0.87	11.17 (2/11)	-9.80 (2/ 1)	0.10	12.43 (2/11)	-12.10 (2/ 1)	0.07	11.72 (2/11)	-11.71 (2/ 1)
겨울		-0.85	10.53 (1/ 8)	-12.10 (1/30)	-0.41	11.38 (1/ 8)	-12.11 (1/30)	-1.25	12.43 (2/11)	-14.31 (1/30)	-1.28	11.88 (1/ 8)	-14.02 (1/30)
95_ 3		5.28	16.78 (3/21)	-3.84 (3/18)	5.81	17.83 (3/21)	-3.79 (3/18)	5.48	18.94 (3/21)	-5.56 (3/ 2)	5.33	18.88 (3/21)	-5.61 (3/18)
95_ 4		11.17	25.68 (4/30)	-4.58 (4/25)	11.64	26.33 (4/30)	-4.00 (4/25)	11.52	29.19 (4/30)	-3.56 (4/25)	11.27	27.89 (4/30)	-3.91 (4/25)
95_ 5		16.17	27.94 (5/18)	4.62 (5/11)	16.52	28.53 (5/18)	3.62 (5/11)	16.68	31.89 (5/18)	1.74 (5/ 4)	16.13	30.19 (5/18)	2.07 (5/ 4)
봄		11.13	27.94 (5/18)	-4.58 (4/25)	11.58	28.53 (5/18)	-4.00 (4/25)	11.49	31.89 (5/18)	-5.56 (3/ 2)	11.16	30.19 (5/18)	-5.61 (3/18)
95_ 6		20.25	28.17 (6/24)	12.68 (6/ 5)	20.66	28.83 (6/24)	12.68 (6/ 1)	21.39	31.90 (6/24)	12.48 (6/ 1)	20.77	30.50 (6/24)	11.53 (6/ 1)
95_ 7		24.45	31.16 (7/26)	17.17 (7/ 5)	24.79	31.72 (7/26)	17.48 (7/ 5)	25.47	34.00 (7/28)	17.60 (7/ 5)	24.79	32.68 (7/26)	16.84 (7/ 5)
95_ 8		25.79	32.50 (8/14)	19.69 (8/29)	26.09	32.96 (8/14)	19.51 (8/29)	26.76	36.78 (8/14)	19.68 (8/29)	26.06	34.70 (8/14)	19.04 (8/29)
여름		23.53	32.50 (8/14)	12.68 (6/ 5)	23.88	32.96 (8/14)	12.68 (6/ 1)	24.57	36.78 (8/14)	12.48 (6/ 1)	23.91	34.70 (8/14)	11.53 (6/ 1)
95_ 9		18.83	28.37 (9/ 1)	10.12 (9/28)	19.10	28.81 (9/ 1)	8.96 (9/28)	19.23	31.56 (9/ 1)	8.72 (9/28)	18.67	30.14 (9/ 1)	8.21 (9/28)
95_10		15.29	24.33 (10/14)	3.21 (10/31)	15.51	25.01 (10/14)	3.71 (10/31)	15.23	27.40 (10/14)	3.08 (10/31)	14.87	26.39 (10/14)	3.34 (10/31)
95_11		5.89	18.17 (11/ 6)	-3.61 (11/28)	6.13	18.97 (11/ 6)	-4.11 (11/28)	5.27	20.50 (11/ 6)	-6.97 (11/28)	5.26	20.16 (11/ 6)	-6.08 (11/28)
가을		13.35	28.37 (9/ 1)	-3.61 (11/28)	13.59	28.81 (9/ 1)	-4.11 (11/28)	13.26	31.56 (9/ 1)	-6.97 (11/28)	12.94	30.14 (9/ 1)	-6.08 (11/28)
95_12		-0.67	7.61 (12/11)	-9.91 (12/30)	-0.33	8.44 (12/11)	-10.29 (12/30)	-1.31	9.82 (12/11)	-12.31 (12/30)	-1.32	9.51 (12/11)	-12.10 (12/30)
년		11.98	32.50 (95_ 8)	-12.10 (95_ 1)	12.35	32.96 (95_ 8)	-12.11 (95_ 1)	12.22	36.78 (95_ 8)	-14.31 (95_ 1)	11.88	34.70 (95_ 8)	-14.02 (95_ 1)

표 8. 계속 (Continued): 상대습도의 연간 통계값 (95년 1월 - 95년12월)

높이	67 m			27 m			10 m			1.5 m			
	월	평균	최고 (월/일)	최저 (월/일)	평균	최고 (월/일)	최저 (월/일)	평균	최고 (월/일)	최저 (월/일)	평균	최고 (월/일)	최저 (월/일)
95_1		42.92	100.00 (1/ 2)	0.00 (1/ 1)	43.83	100.00 (1/ 3)	0.00 (1/ 1)	30.82	100.00 (1/ 2)	0.00 (1/ 1)	62.42	99.91 (1/ 8)	2.91 (1/28)
95_2		38.71	100.00 (2/ 1)	0.00 (2/ 1)	42.49	100.00 (2/ 3)	0.00 (2/ 1)	29.41	100.00 (2/ 2)	0.00 (2/ 1)	57.62	99.85 (2/13)	0.00 (2/22)
겨울		50.42	100.00 (1/ 2)	0.00 (1/ 1)	43.52	100.00 (1/ 3)	0.00 (1/ 1)	31.38	100.00 (1/ 2)	0.00 (1/ 1)	63.42	100.00 (12/ 2)	0.00 (2/22)
95_3		50.10	100.00 (3/ 1)	0.00 (3/ 1)	54.23	100.00 (3/ 2)	0.00 (3/ 2)	42.49	100.00 (3/ 6)	0.00 (3/ 1)	64.06	100.00 (3/16)	0.21 (3/ 8)
95_4		33.21	100.00 (4/ 4)	0.00 (4/ 1)	36.91	100.00 (4/ 5)	0.00 (4/ 1)	27.66	100.00 (4/ 5)	0.00 (4/ 1)	50.74	100.00 (4/ 9)	0.00 (4/ 5)
95_5		49.12	100.00 (5/ 1)	0.00 (5/ 1)	50.75	100.00 (5/ 1)	0.00 (5/ 1)	39.52	100.00 (5/ 1)	0.00 (5/ 1)	63.95	100.00 (5/ 5)	0.00 (5/ 3)
봄		44.19	100.00 (3/ 1)	0.00 (3/ 1)	47.28	100.00 (3/ 2)	0.00 (3/ 2)	36.54	100.00 (3/ 6)	0.00 (3/ 1)	59.63	100.00 (3/16)	0.00 (4/ 5)
95_6		83.27	100.00 (6/ 1)	0.00 (6/ 1)	72.05	100.00 (6/ 1)	0.00 (6/ 1)	54.79	100.00 (6/ 1)	0.00 (6/ 1)	78.76	100.00 (6/ 1)	14.40 (6/ 1)
95_7		96.06	100.00 (7/ 1)	2.36 (7/ 5)	91.35	100.00 (7/ 1)	11.87 (7/ 5)	86.28	100.00 (7/ 1)	0.00 (7/ 5)	95.39	100.00 (7/ 1)	39.63 (7/ 5)
95_8		98.38	100.00 (8/ 1)	19.42 (8/29)	94.10	100.00 (8/ 1)	22.69 (8/29)	90.40	100.00 (8/ 1)	26.40 (8/29)	97.68	100.00 (8/ 1)	67.19 (8/15)
여름		92.67	100.00 (6/ 1)	0.00 (6/ 1)	85.99	100.00 (6/ 1)	0.00 (6/ 1)	77.40	100.00 (6/ 1)	0.00 (6/ 1)	90.74	100.00 (6/ 1)	14.40 (6/ 1)
95_9		68.49	100.00 (9/ 1)	0.00 (9/ 4)	77.49	100.00 (9/ 1)	0.00 (9/ 4)	66.06	100.00 (9/ 1)	0.00 (9/ 4)	86.17	100.00 (9/ 1)	28.39 (9/27)
95_10		62.77	100.00 (10/ 1)	0.00 (10/ 6)	58.44	100.00 (10/ 1)	0.00 (10/14)	51.62	100.00 (10/ 1)	0.00 (10/ 5)	78.97	100.00 (10/ 1)	13.11 (10/30)
95_11		62.25	100.00 (11/ 1)	0.00 (11/ 1)	39.63	100.00 (11/ 1)	0.00 (11/ 1)	33.34	100.00 (11/ 2)	0.00 (11/ 1)	67.62	100.00 (11/ 1)	0.00 (11/15)
가을		64.53	100.00 (9/ 1)	0.00 (9/ 4)	58.60	100.00 (9/ 1)	0.00 (9/ 4)	50.40	100.00 (9/ 1)	0.00 (9/ 4)	77.61	100.00 (9/ 1)	0.00 (11/15)
95_12		70.74	100.00 (12/ 2)	0.00 (12/ 1)	44.21	100.00 (12/ 3)	0.00 (12/ 1)	34.03	100.00 (12/ 2)	0.00 (12/ 1)	70.42	100.00 (12/ 2)	0.03 (12/27)
년		63.49	100.00 (95_ 1)	0.00 (95_ 1)	59.30	100.00 (95_ 1)	0.00 (95_ 1)	49.42	100.00 (95_ 1)	0.00 (95_ 1)	73.20	100.00 (95_ 3)	0.00 (95_ 2)

표 8. 계속 (Continued): 일사, 기압, 강우, 시정의 연간 통계값 (95년 1월 - 95년12월)

월	일사량 (MJ/m/m)	최대일사율 (W/m/m) (월/일)	기압(hPa)			강우(mm)			시정(km)			안개 발생 시간
			평균	최고 (월/일)	최저 (월/일)	합계	15분최다(월/일)	1시간최다(시간)	평균	최대 (월/일)	최소 (월/일)	
95_ 1	262.71	601.46 (1/31)	1011.75	1021.56 (1/30)	998.55 (1/22)	20.75	1.25 (1/22)	3.75 (1/22)	25.02	30.99 (1/ 2)	0.01 (1/ 3)	36.75
95_ 2	322.70	706.61 (2/26)	1010.48	1022.69 (2/ 1)	995.07 (2/28)	17.50	1.03 (2/28)	3.53 (2/28)	24.02	31.07 (2/27)	0.01 (2/13)	9.50
겨울	795.93	706.61 (2/26)	1011.14	1022.69 (2/ 1)	995.07 (2/28)	41.25	1.25 (1/22)	3.75 (1/22)	21.08	31.07 (2/27)	0.01 (1/ 3)	1.50
95_ 3	302.72	812.86 (3/19)	1005.89	1017.16 (3/14)	990.26 (3/10)	21.50	1.25 (3/16)	2.75 (3/16)	22.47	31.19 (3/21)	0.57 (3/ 7)	1.75
95_ 4	501.28	967.06 (4/27)	1001.80	1015.40 (4/ 3)	985.96 (4/22)	45.25	1.75 (4/22)	4.50 (4/22)	25.25	31.34 (4/28)	0.01 (4/17)	13.00
95_ 5	578.14	1014.76 (5/30)	999.27	1002.93 (5/ 2)	995.61 (5/ 1)	68.25	19.50 (5/ 4)	19.50 (5/ 4)	31.52	32.18 (5/ 2)	6.81 (5/ 2)	0.00
봄	1382.13	1014.76 (5/30)	1003.65	1017.16 (3/14)	985.96 (4/22)	135.00	19.50 (5/ 4)	19.50 (5/ 4)	26.80	32.18 (5/ 2)	0.01 (4/17)	1.50
95_ 6	629.72	1071.61 (6/26)	9999.99	9999.99 (/)	9999.99 (/)	22.75	2.75 (6/ 2)	6.75 (6/ 2)	32.14	32.18 (6/ 1)	19.42 (6/ 6)	0.00
95_ 7	469.94	1025.63 (7/ 5)	9999.99	9999.99 (/)	9999.99 (/)	88.75	6.75 (7/10)	11.75 (7/11)	31.98	32.18 (7/ 1)	24.11 (7/25)	0.00
95_ 8	532.08	1034.34 (8/ 6)	9999.99	9999.99 (/)	9999.99 (/)	224.00	14.00 (8/20)	38.25 (8/20)	31.68	32.18 (8/ 1)	19.53 (8/30)	0.00
여름	1631.74	1071.61 (6/26)	9999.99	9999.99 (/)	9999.99 (/)	335.50	14.00 (8/20)	38.25 (8/20)	31.94	32.18 (6/ 1)	19.42 (6/ 6)	1.50
95_ 9	463.67	929.08 (9/21)	9999.99	9999.99 (/)	9999.99 (/)	2.00	1.25 (9/24)	1.75 (9/24)	28.85	32.18 (9/ 1)	0.02 (9/25)	5.75
95_10	358.35	806.59 (10/ 4)	9999.99	9999.99 (/)	9999.99 (/)	48.75	2.75 (10/11)	8.75 (10/11)	25.92	32.18 (10/14)	0.02 (10/ 2)	11.00
95_11	302.60	644.05 (11/ 2)	9999.99	9999.99 (/)	9999.99 (/)	22.00	5.25 (11/ 7)	5.50 (11/ 7)	19.75	32.18 (11/ 4)	0.95 (11/24)	0.75
가을	1124.62	929.08 (9/21)	9999.99	9999.99 (/)	9999.99 (/)	72.75	5.25 (11/ 7)	8.75 (10/11)	24.85	32.18 (9/ 1)	0.02 (9/25)	1.50
95_12	210.52	567.63 (12/16)	9999.99	9999.99 (/)	9999.99 (/)	3.00	0.25 (12/ 5)	0.75 (12/28)	13.70	28.91 (12/11)	0.88 (12/28)	0.50
년	4934.43	1071.61 (95_ 6)	1007.43	1022.69 (95_ 2)	985.96 (95_ 4)	584.50	19.50 (95_ 5)	38.25 (95_ 8)	26.24	32.18 (95_ 5)	0.01 (95_ 1)	79.00

계절최다:335.50 (여름)

표 9. 풍향, 풍속 및 대기안정도별 발생빈도 (Joint frequency distributions)

METSTAT VERSION 2.0

ANNUAL REPORT

DATA PERIOD : 95/ 1 - 95/12
 WIND DATA LEVEL : 67 M FROM SURFACE
 RECORDED DATA : 33849
 MISSING DATA : 1191
 TOTAL : 35040

JOINT FREQUENCY DISTRIBUTION OF WIND SPEED AND DIRECTION IN FRACTIONS: ATMOSPHERIC STABILITY CLASS ALL

U (M/S)	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	TOTAL
CALM																	28.57
0.22~0.50	0.26	0.24	0.28	0.28	0.33	0.38	0.27	0.20	0.21	0.40	0.72	0.72	0.24	0.19	0.20	0.22	5.15
0.51~0.75	0.23	0.17	0.14	0.19	0.19	0.20	0.19	0.19	0.17	0.28	0.48	0.51	0.18	0.12	0.11	0.15	3.51
0.76~1.00	0.23	0.14	0.12	0.13	0.17	0.17	0.13	0.12	0.13	0.23	0.46	0.53	0.20	0.17	0.14	0.20	3.26
1.01~1.50	0.60	0.27	0.22	0.30	0.28	0.28	0.19	0.28	0.22	0.47	1.03	1.08	0.48	0.33	0.25	0.45	6.72
1.51~2.00	0.80	0.39	0.21	0.34	0.29	0.17	0.19	0.21	0.20	0.47	1.16	1.34	0.58	0.49	0.35	0.65	7.81
2.01~3.00	1.78	0.74	0.31	0.61	0.49	0.34	0.28	0.24	0.17	0.79	2.05	2.21	1.80	1.42	1.01	1.65	15.89
3.01~5.00	1.76	0.61	0.20	0.38	0.95	0.93	0.26	0.10	0.04	0.70	2.70	2.19	3.24	1.82	1.16	2.07	19.09
5.01~7.00	0.24	0.11	0.02	0.02	0.22	0.38	0.11	0.02	0.00	0.19	2.70	1.20	1.06	0.27	0.27	0.57	7.38
7.01~10.00	0.01	0.04	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.01	1.31	0.44	0.21	0.00	0.04	0.07	2.17
10.01~13.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.12	0.02	0.00	0.01	0.00	0.44
13.01~18.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
18.00<	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	5.90	2.70	1.50	2.25	2.91	2.87	1.62	1.37	1.13	3.53	12.90	10.34	8.01	4.82	3.54	6.02	100.00

JOINT FREQUENCY DISTRIBUTION OF STABILITY AND DIRECTION IN FRACTIONS

STAB	CALM	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	TOTAL
A	4.34	2.61	1.52	0.74	1.14	1.58	1.68	1.01	0.58	0.31	1.05	4.69	4.12	3.28	1.70	1.59	2.99	34.94
B	0.55	0.22	0.08	0.03	0.09	0.11	0.09	0.03	0.02	0.04	0.12	0.44	0.19	0.24	0.12	0.08	0.13	2.58
C	0.50	0.15	0.07	0.04	0.05	0.07	0.10	0.03	0.03	0.04	0.13	0.45	0.17	0.13	0.09	0.10	0.15	2.32
D	2.29	0.66	0.26	0.17	0.32	0.38	0.38	0.19	0.27	0.19	0.70	2.42	1.03	1.23	0.58	0.42	0.62	12.12
E	5.56	1.13	0.34	0.21	0.30	0.52	0.45	0.24	0.36	0.25	0.95	2.58	2.08	2.03	1.54	0.94	1.38	20.85
F	6.80	0.89	0.25	0.19	0.17	0.21	0.17	0.11	0.09	0.25	0.47	1.69	1.78	0.89	0.60	0.32	0.59	15.46
G	8.53	0.26	0.17	0.12	0.17	0.04	0.02	0.02	0.01	0.05	0.10	0.63	0.96	0.20	0.20	0.09	0.16	11.74
TOTAL	28.57	5.90	2.70	1.50	2.25	2.91	2.87	1.62	1.37	1.13	3.53	12.90	10.34	8.01	4.82	3.54	6.02	100.00

METSTAT VERSION 2.0

ANNUAL REPORT

DATA PERIOD : 95/ 1 - 95/12
 WIND DATA LEVEL : 27 M FROM SURFACE
 RECORDED DATA : 33849
 MISSING DATA : 1191
 TOTAL : 35040

JOINT FREQUENCY DISTRIBUTION OF WIND SPEED AND DIRECTION IN FRACTIONS: ATMOSPHERIC STABILITY CLASS ALL

U (M/S)	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	TOTAL
CALM																	20.54
0.22~ 0.50	0.41	0.36	0.30	0.35	0.37	0.41	0.37	0.28	0.25	0.35	0.63	0.80	0.51	0.27	0.23	0.25	6.12
0.51~ 0.75	0.36	0.27	0.18	0.21	0.32	0.36	0.30	0.22	0.22	0.21	0.48	0.82	0.42	0.19	0.15	0.26	4.98
0.76~ 1.00	0.43	0.21	0.18	0.20	0.26	0.44	0.32	0.18	0.17	0.21	0.51	0.84	0.48	0.25	0.18	0.27	5.14
1.01~ 1.50	1.01	0.43	0.38	0.40	0.53	0.69	0.57	0.32	0.28	0.54	1.41	2.30	1.00	0.57	0.51	0.86	11.81
1.51~ 2.00	1.16	0.47	0.37	0.47	0.38	0.33	0.26	0.22	0.22	0.40	1.55	2.48	1.20	0.86	0.61	1.14	12.10
2.01~ 3.00	2.04	0.95	0.58	0.56	0.57	0.32	0.21	0.21	0.13	0.68	2.09	3.17	2.39	1.74	1.00	1.94	18.58
3.01~ 5.00	1.31	0.48	0.20	0.32	1.03	0.66	0.22	0.06	0.03	0.56	3.34	2.37	2.38	1.06	0.67	1.54	16.25
5.01~ 7.00	0.08	0.06	0.00	0.02	0.12	0.14	0.03	0.01	0.00	0.09	1.78	0.61	0.38	0.04	0.04	0.20	3.60
7.01~10.00	0.00	0.03	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.55	0.20	0.04	0.00	0.02	0.01	0.85
10.01~13.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.04
13.01~18.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18.00<	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	6.81	3.26	2.21	2.52	3.57	3.35	2.28	1.51	1.30	3.05	12.36	13.60	8.81	4.97	3.40	6.46	100.00

JOINT FREQUENCY DISTRIBUTION OF STABILITY AND DIRECTION IN FRACTIONS

STAB	CALM	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	TOTAL
A	1.33	3.04	1.75	1.14	1.43	1.87	2.11	1.42	0.77	0.55	1.17	4.80	4.10	2.94	1.72	1.59	3.21	34.94
B	0.33	0.25	0.09	0.09	0.08	0.10	0.11	0.06	0.06	0.05	0.13	0.37	0.29	0.20	0.14	0.08	0.14	2.58
C	0.32	0.19	0.11	0.06	0.04	0.10	0.09	0.07	0.04	0.04	0.10	0.39	0.27	0.17	0.09	0.09	0.15	2.32
D	1.45	0.84	0.34	0.26	0.31	0.47	0.43	0.28	0.20	0.19	0.64	2.36	1.32	1.27	0.67	0.45	0.63	12.12
E	3.92	1.25	0.51	0.33	0.29	0.62	0.37	0.29	0.33	0.30	0.65	2.40	3.15	2.48	1.69	0.82	1.44	20.85
F	5.74	0.88	0.33	0.21	0.24	0.27	0.19	0.13	0.08	0.14	0.27	1.40	2.85	1.26	0.51	0.29	0.69	15.46
G	7.44	0.36	0.12	0.11	0.13	0.14	0.06	0.04	0.03	0.02	0.09	0.64	1.62	0.50	0.15	0.10	0.20	11.74
TOTAL	20.54	6.81	3.26	2.21	2.52	3.57	3.35	2.28	1.51	1.30	3.05	12.36	13.60	8.81	4.97	3.40	6.46	100.00

ANNUAL REPORT

METSTAT VERSION 2.0

DATA PERIOD : 95/ 1 - 95/12
 WIND DATA LEVEL : 10 M FROM SURFACE
 RECORDED DATA : 33849
 MISSING DATA : 1191
 TOTAL : 35040

JOINT FREQUENCY DISTRIBUTION OF WIND SPEED AND DIRECTION IN FRACTIONS: ATMOSPHERIC STABILITY CLASS ALL

U (M/S)	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	TOTAL
0.22~ CALM	0.61	0.36	0.27	0.39	0.53	0.46	0.36	0.35	0.32	0.53	0.97	1.34	0.76	0.57	0.45	0.66	39.22
0.51~	0.75	0.44	0.14	0.27	0.28	0.22	0.21	0.16	0.20	0.35	0.76	0.96	0.55	0.44	0.31	0.46	8.94
0.76~	1.00	0.39	0.24	0.19	0.20	0.15	0.12	0.10	0.14	0.35	0.85	0.94	0.66	0.39	0.32	0.48	6.01
1.01~	1.50	0.97	0.48	0.32	0.41	0.34	0.22	0.11	0.15	0.20	1.53	1.65	1.24	0.91	0.58	0.92	5.78
1.51~	2.00	1.08	0.59	0.35	0.34	0.30	0.12	0.06	0.13	0.63	1.26	1.29	0.87	0.65	0.38	0.86	10.75
2.01~	3.00	1.30	0.92	0.51	0.53	0.64	0.29	0.12	0.05	0.07	1.84	1.53	0.95	0.58	0.39	0.98	8.98
3.01~	5.00	0.57	0.33	0.09	0.25	0.32	0.14	0.02	0.01	1.94	1.93	0.79	0.24	0.09	0.16	0.46	11.87
5.01~	7.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.54	0.06	0.00	0.00	0.01	0.01	7.36
7.01~	10.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.99
10.01~	13.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
13.01~	18.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18.00<	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	5.39	3.23	1.88	2.39	2.68	1.60	0.99	0.88	1.07	6.01	9.72	8.56	5.29	3.64	2.61	4.82	100.00

JOINT FREQUENCY DISTRIBUTION OF STABILITY AND DIRECTION IN FRACTIONS

STAB	CALM	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	TOTAL
A	5.60	2.78	2.17	1.29	1.62	1.69	1.17	0.68	0.53	0.53	3.21	4.19	2.83	1.58	1.22	1.36	2.50	34.94
B	0.71	0.21	0.09	0.09	0.10	0.09	0.03	0.02	0.02	0.05	0.25	0.30	0.18	0.15	0.10	0.07	0.10	2.58
C	0.77	0.19	0.07	0.07	0.04	0.08	0.04	0.03	0.01	0.03	0.16	0.32	0.15	0.11	0.07	0.07	0.11	2.32
D	3.41	0.74	0.40	0.21	0.31	0.40	0.17	0.13	0.11	0.20	1.33	1.64	1.01	0.73	0.53	0.32	0.48	12.12
E	8.69	1.04	0.36	0.15	0.26	0.38	0.13	0.11	0.16	0.19	0.88	1.78	1.95	1.84	1.36	0.58	1.00	20.85
F	9.91	0.37	0.12	0.05	0.06	0.03	0.05	0.02	0.05	0.16	1.13	1.70	0.73	0.30	0.17	0.57	15.46	
G	10.12	0.06	0.01	0.03	0.00	0.01	0.02	0.01	0.02	0.03	0.36	0.75	0.15	0.06	0.03	0.08	11.74	
TOTAL	39.22	5.39	3.23	1.88	2.39	2.68	1.60	0.99	0.88	1.07	6.01	9.72	8.56	5.29	3.64	2.61	4.82	100.00

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第 3 章 結論 및 建議事項

多目的研究用 原子爐인 하나로, 廢棄物 處理施設 및 韓國原電燃料株式會社가 위치하고 있는 대덕원자력부지는 地形 特性上 보다 많은 양의 氣象觀測과 分析을 필요로 한다. 다행히 氣象塔의 運轉으로 수직방향의 상세한 氣象資料를 얻을 수 있게 되었으나 한 지점에서의 관측값만으로 복잡한 지형에서의 대기 運動을 분석한다는 것은 무리가 있다. 증장기 過程의 수행으로 도입된 고층기상관측시스템인 SODAR를 運轉하고 한국원전연료주식회사의 보조기상탑 관측자료를 온 라인으로 연결하여, 이로부터 얻어지는 자료를 함께 분석한다면 보다 정확하게 주변환경에 대한 영향을 파악할 수 있게 될 것이다. 또한 두 基의 氣象塔은 서로 이웃한 두 地點의 垂直 氣象要素의 分布를 觀測할 수 있게 함으로써 微氣象學 研究에도 큰 도움을 줄 수 있을 것이며, 이는 風速場 모델이나 大氣擴散 모델의 검증 및 보완에 중요한 役割을 할 것이다.

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附錄:

기상탑 운영일지

기상관측기기 검사·교정 기록부

주기상탑 운영일지

작업구분	<input type="checkbox"/> 점검, <input type="checkbox"/> 보수, <input type="checkbox"/> 교정	작업자	(인)
시작시각	199년 월 일 시 분	완료시각	199년 월 일 시 분
기 기 명	작 업 내 용	작업후 상태	비 고
67 m	풍 향 계		
	풍 속 계		
	온 도 계		
	습 도 계		
27 m	풍 향 계		
	풍 속 계		
	온 도 계		
	습 도 계		
10 m	풍 향 계		
	풍 속 계		
	온 도 계		
	습 도 계		
백업상	온 도 계		
	습 도 계		
	기 압 계		
일 사 계			
감 우 계			
시 정 계			
DAS Room	온 도 계		
	습 도 계		
	풍향기특기		
	풍속기특기		
	온도기특기		
	기타 (12 data)		
	Data Logger		
	RF MODEM		
냉 난방기			
특기사항			
주관부서장 확인	소속:	성명:	(인)

기상관측기기 (검사, 교정) 기록부			
기기명칭	Micro Response Wind Vane #2020	S/N	
작업일시		작업자	
부착위치	주기상탑	높이	
동작범위	mechanical 0 to 360 degree azimuth		
교정조건			
사용장비			
기 준 값	센서측정값	교정값	확인측정값
0 도	0 Ohm		
90 도			도
180 도			도
270 도			도
360 도	Ohm	VDC	도
특기사항			
확 인 자	소속:	성명	(인)

기상관측기기 (검사, 교정) 기록부			
기기명칭	Micro Response Anemometer #2031	S/N	
작업일시		작업자	
부착위치	주기상탑	높이	
동작범위	mechanical 0 to 100 mph (44.7 m/sec)		
교정조건			
사용장비			
기 준 값	센서측정값	교정값	확인측정값
0 mph	0 VDC		
88.8 mph	① VDC	③ 보정지수	
100.0 mph		② VDC	
특기사항	②= ① x 100 / 88.8 ③= ② x 1000		
확 인 자	소속:	성명	(인)

기상관측기기 (검사, 교정) 기록부			
기기명칭	Temperature Sensor JY-100829	S/N	
작업일시		작업자	
부착위치	주기상탑	높이	
동작범위	-50.0 ~ 50.0 ℃ (4.47 ~ 1.604 VDC)		
교정조건			
사용장비			
기 준 값	센서측정값	교정값	확인측정값
℃	VDC		℃
℃	VDC		℃
특기사항			
확 인 자	소속:	성명	(인)

기상관측기기 (검사, 교정) 기록부

기기명칭	Humidity Sensor #5120-D	S/N	
작업일시		작업자	
부착위치	주기상탑	높이	
동작범위	0.0 ~ 100.0 % (0.0 ~ 100 mVDC)		
교정조건	Excitation Voltage: 3.6 VDC		
사용장비	12 % (LiCl), 96 % (K ₂ SO ₄)		
기준값	센서측정값	교정값	확인측정값
0 %			%
12 %	VDC		%
96 %	VDC		%
100 %			%
특기사항			
확인자	소속:	성명	(인)

기상관측기기 (검사, 교정) 기록부			
기기명칭	Rain Gage #6011-A	S/N	
작업일시		작업자	
부착위치	주기상탑	높이	
동작범위	0.25 mm per one tip		
교정조건			
사용장비			
기 준 값	센서측정값	교정값	확인측정값
0 mm			
mm	tips		mm
50 mm	tips		mm
특기사항	8.683 cc per tip = 0.25 mm 1000 ml => 50 mm/hrs		
확 인 자	소속:	성명	(인)

기상관측기기 (검사, 교정) 기록부			
기기명칭	Visibility Sensor #8360		S/N
작업일시		작업자	
부착위치	주기상탑		높이
동작범위	400.0 ~ 3218.0 m (0 ~ 10 VDC)		
교정조건			
사용장비	old calibration coefficient:		
기 준 값	센서측정값	교정값	확인측정값
0 m	VDC		m
3218 m	VDC		m
			m
			m
특기사항	calibration coefficient:		
확 인 자	소속:	성명	(인)

서 지 정 보 양 식

수행기관보고서번호	위탁기관 보고서 번호	표준보고서번호	INIS 주제코드		
KAERI/RR- 270/95					
제 목 / 부 제	대덕 원자력시설 주변 기상정보 종합해석				
연구책임자 및 부서명	한 문 회 (환경시스템해석분야)				
연구자 및 부서명	이 영 복 (환경시스템해석분야), 김 은 한 ("), 서 경 석 ("), 황 원 태 (")				
발 행 지	대 전	발행기관	한국원자력연구소	발행일	1996. 1. .
페 이 지	125 p.	도 표	유(√), 무()	크 기	cm
참고사항	'95 특수사업과제				
비밀여부	공개(√), 대외비(),	급비밀	보고서종류	연구보고서	
연구위탁기관			계약 번호		
초록 (300 단어 내외)	<p>기상탑과 승강기의 점검 및 보수, 기상관측기기의 교정 및 보수를 실시하였다. DAS에서 수집된 자료는 무선 모뎀을 통하여 氣象情報 處理 시스템에 전달되며 이는 正常稼動 및 事故時 環境영향 평가 시스템과 on-line으로 연결되어 氣象資料의 實時間 이용이 가능하도록 構成되었다. 67m, 27m, 10m 높이에서의 1년간 풍향, 풍속, 온도, 습도와 지표상에서의 온도, 습도, 기압, 일사량, 강우량, 시정거리 등의 관측자료를 수집하였으며 수집된 자료를 통계처리하여 분석하였다. 연간 바람관측자료를 분석하면 봄, 여름에는 남서풍이 탁월하고 겨울에는 북북서풍이 우세하였다. 연간 정온상태(calm)는 67m에서 28.6%, 27m에서 20.5%, 10m에서 39.2%였다.</p>				
주제명 키워드 (10단어 내외)	<p>기상탑, 기상정보처리, 온라인 시스템, 환경영향, 기상자료처리</p>				

BIBLIOGRAPHIC INFORMATION SHEET

Performing Org. Report No.	Sponsoring Org. Report No	Standard Report No.	INIS Subject Code		
KAERI/RR- 270/95					
Title/Subtitle	Development of a Real-Time Radiological Dose Assessment System				
Project Manager and Dept.	Moon Hee, Han(Environmental System Analysis Dept.)				
Researcher and Dept.	Young Bok, Lee (Environmental System Analysis Dept.), Eun Han, Kim("), Kyung Suk, Suh("), Won Tae, Hwang(")				
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Page	125 p.	Fig. and Tab.	Yes(√), No()	Size	cm
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Classified	Open(√), Outside(),	Class	Report type	Research Report	
Sponsoring Org.			Contract No.		
Abstract (About 300 Words)					
<p>Inspection and repair of tower structure and lift, instrument calibration have been done. Wireless data transmission to MIPS(Meteorological Information Processing System) has been done after collection in the DAS where environmental assessment can be done by the developed simulation programs in both cases of normal operation and emergency.</p> <p>Wind direction, wind speed, temperature, humidity at 67m, 27m, and 10m height and temperature, humidity, atmospheric pressure, solar radiation, precipitation, and visibility at surface have been measured and analyzed with statistical methods.</p> <p>At the site, the prevailing wind directions were SW in spring and summer, NNW in winter season. The calm distributed 28.6% at 67m, 20.5% at 27m, 39.2% at 10m height.</p>					
Subject Keywords (About 10 Words)					
meteorological tower, meteorological information processing, on-line system, environmental impact, meteorological data processing					