

Agriculture Canada
Prairie Farm Rehabilitation Administration
Engineering Branch

THE DETERMINATION OF
GROSS AND EFFECTIVE DRAINAGE AREAS
IN THE PRAIRIE PROVINCES

Hydrology Report #104

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FOREWORD

This report supersedes the "Report on Calculations of Gross and Effective Drainage Areas for the Prairie Provinces", Hydrology Memorandum #25, dated August 1978, and subsequent annual updates referred to as Appendix #1 (October 1979), Appendix #2 (December 1980) and Appendix #3 (January 1982).

By mutual but informal agreement, the drainage areas that are tabulated in this report have been accepted by the concerned agencies of the Government of Canada and the Provincial Governments of Alberta, Saskatchewan and Manitoba. This general acceptance, however, does not relieve the user of the responsibility of studying this report so as to understand the philosophy and procedures used in delineating drainage areas and to judge the suitability of the tabulated drainage areas for specific study purposes.

SYNOPSIS

The determination of gross and effective drainage areas tributary to active and discontinued hydrometric gauging stations in the prairie provinces was initiated in 1970 by the Hydrology Division of PFRA. In 1975, PFRA accepted responsibility, on a continuing basis, for delineating gross and effective drainage areas in consultation with the Provinces of Alberta, Saskatchewan and Manitoba and Water Survey of Canada.

This report outlines the methodology of the study and presents both gross and effective drainage areas for approximately 1750 hydrometric gauging stations located throughout Alberta, Saskatchewan and Manitoba. The resultant drainage areas are useful in conducting hydrologic studies and provide a data base that is acceptable to the various concerned agencies.

Drainage areas already determined will be revised and updated as more information becomes available. Drainage areas tributary to new and relocated hydrometric gauging stations will be determined on a continuing basis. All revisions and/or additions to the drainage areas will periodically be made available to interested agencies. Mylar overlays showing drainage area boundaries will be provided upon request.

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1. INTRODUCTION

1.1 Background

In 1970, the Hydrology Division of the Prairie Farm Rehabilitation Administration (PFRA), as part of an International Hydrological Decade Study, undertook the task of determining both gross and effective drainage areas tributary to appropriate active and discontinued hydrometric stream gauging stations* in Alberta, Saskatchewan and Manitoba. The results of this task were intended to provide the basis for a new study to update a 1961 report on the magnitude and frequency of floods^[1] and for an analysis to determine the variability of median annual unit runoff^[2]. However, the task of delineating gross and effective drainage areas has evolved into a much more complex and comprehensive undertaking than originally anticipated and has become a major study in its own right.

The PFRA Drainage Area Study was subsequently brought to the attention of the Prairie Provinces Water Board (PPWB) in 1974 and was further discussed at the November 5, 1974 meeting of the PPWB. The discussion of this item was documented in Board Minute 11-39 as follows:

11-39 Mr. Berry said the Committee on Hydrology had also discussed drainage area delineation at the eighth meeting. The Committee suggested that PFRA be requested to take on this work. The proposal involved the addition of effective drainage areas which are not presently being delineated and would be useful to the participating agencies. The addition of effective drainage areas and consistency would be the two important advantages of having PFRA handle the work. The Committee discussion resulted in a motion (Committee on Hydrology Minute 8-36) which reads in part, "...the Committee on Hydrology recommends that the PPWB request the PFRA to accept responsibility on a continuing basis for delineation of gross and effective drainage areas for streams covered by the Apportionment Agreement. Such delineations would be carried out in consultation with the Provinces and Water Survey of Canada to resolve delineation differences and to provide a standardized set of drainage area values..."

* The term 'hydrometric stream gauging stations' refers specifically to those stations where hydrometric data is recorded on natural or artificial watercourses. The term 'hydrometric gauging stations' is a general term that refers to all locations (e.g. lakes, reservoirs, artificial channels or natural watercourses) where hydrometric data is collected.

After some discussion by PPWB members, the following motion (Board Minute 11-40) was adopted:

11-40 It was moved by Mr. Weber and seconded by Mr. Bailey that the Prairie Provinces Water Board request the PFRA to accept responsibility on a continuing basis for delineation of gross and effective drainage areas above gauging stations on streams covered by the Apportionment Agreement. Such delineations would be carried out in consultation with the Provinces and Water Survey of Canada to resolve delineation differences and to provide a standardized set of drainage area maps.

The responsibility for this task was subsequently accepted by PFRA in a letter from W. B. Thomson (Director, PFRA) to J. S. Tener (Chairman, PPWB) dated January 13, 1975 which reads in part:

"...This is to record our acceptance of this request, and we note that we should undertake such delineations in consultation with the Water Survey of Canada and the appropriate agencies in Alberta, Saskatchewan and Manitoba."

1.2 1978 Drainage Area Report

Gross and effective drainage areas for 1191 hydrometric stream gauging stations were first documented by the Hydrology Division of PFRA in a report dated August, 1978^[3]. Since that time, approximately 180 copies of the report have been distributed to various departments of the Federal Government, departments of the Provincial Governments of Alberta, Saskatchewan and Manitoba, universities, technical colleges and institutes, libraries, private agencies, consultants, and interested individuals. In addition, three appendices (October 1979, December 1980 and January 1982) were prepared as annual report updates and distributed to recipients of the 1978 report.

The 1978 Report documented the first major endeavor to standardize drainage area delineation procedures and to prepare a comprehensive set of drainage areas that were acceptable to major users of this data. Prior to 1978, drainage area delineations were made independently by various agencies using a wide variety of topographic information. However, because of the assorted quality of both the basic data and the delineating procedures, the

results varied considerably. This variability was ultimately reflected in subsequent hydrologic analyses.

1.3 Revised (1983) Drainage Area Report

Although PFRA has made a commitment to periodically publish and distribute tabulations of updated drainage areas, other factors have made it appropriate to issue a new report at this time. These factors include: a better understanding of runoff patterns in certain areas based on field inspections and observations; updated issues of 1:50,000 scale National Topographic System (NTS) maps; updated aerial photographs; and feedback provided by data users.

Since the 1978 report was prepared, a complete review of all drainage areas has been made. The review consisted of checking station descriptions and locations, revising drainage area boundaries as required, checking previously delineated drainage areas (see Figure 1) and recalculating drainage area totals (see Figure 2). A substantial number of changes were made to the drainage area values as tabulated in the 1978 report and the three subsequent appendices. In addition, a significant number of new stations have been added to the hydrometric gauging network since 1978 and drainage areas have recently been determined for numerous hydrometric gauging stations that record water levels of lakes and reservoirs.

Although the text of this revised (1983) report is based on the 1978 report, it has been expanded to provide more detailed explanations as required. Following this introductory section, the second section of this report discusses drainage area concepts with particular emphasis on the gross and effective drainage area concepts as used in this study. The third section then provides a discussion of delineation considerations and a detailed description of the procedures used in the delineation of drainage areas. The fourth section describes the delineation of drainage areas for geographic areas where natural and/or artificial drainage patterns have necessitated special consideration. The fifth section of the report discusses the uses and limitations of the data and the sixth and final section provides a brief statement regarding the status of the study.

Drainage areas for hydrometric gauging stations ordered by both station name and station number for each of the three prairie provinces are presented in Tables 2 to 7. In addition, two sets of mylar overlays for the 1:250,000 scale NTS maps (approximately 150) are available: one set showing just the gross drainage area boundaries and one set showing both the gross and effective drainage area boundaries. These mylar overlays can be obtained from PFRA for a nominal fee.

2. DRAINAGE AREA CONCEPTS

The combination of prairie topography and semi-arid prairie climate provide conditions characteristic of the prairie region whereby the drainage area contributing to runoff is not constant for all runoff events, but fluctuates in response to numerous interrelated hydrometeorological factors. The relevance of drainage area to the understanding of prairie hydrology was presented in a paper by Stichling and Blackwell^[4]:

"Drainage area is usually regarded as the most obvious and readily available factor in a hydrologic study of a basin. Accordingly, formulas and graphs have been developed to determine the runoff characteristics of an area using drainage area as the common denominator. However, the drainage area of streams in regions subjected to glacial transformation and deposition is often difficult to determine. On the Canadian Prairies, for instance, great fluctuations of the drainage basin boundaries have been observed in dry and wet years and in different seasons of the year."

From this general concept of fluctuating drainage area, two arbitrary drainage area concepts were proposed by Stichling and Blackwell^[4]; namely, gross drainage area and effective (dry) drainage area. These concepts were later reiterated by Godwin and Martin^[5] as follows:

The gross drainage area of a stream at a specified location is that plane area, enclosed by its drainage divide, which might be expected to entirely contribute runoff to that specified location under extremely wet conditions. The gross drainage boundary is the drainage divide (i.e. the height of land between adjoining watersheds).

The effective or dry* drainage area is that portion of a drainage basin which might be expected to entirely contribute runoff to the main stream during a flood with a return period of two years. This area excludes marsh and slough areas and other natural storage areas which would prevent runoff from reaching the main stream in a year of "average" runoff.

* The terms "effective" and "dry" are often used interchangeably. However, for consistency, "effective" is used exclusively in this report. The term "effective" should not be confused with other terms such as "wet", "fringe" or "contributing" that are sometimes used in reference to drainage areas in various hydrological literature.

The gross and effective drainage area concepts were developed in response to an identified need for consistency in both water supply and flood studies. These concepts gained quick and wide acceptance because of the obvious impracticality of determining the "contributing" drainage area for each runoff event. Since the effective drainage area concept implies a natural drainage condition, developments such as dams, diversions and drainage ditches, were, as much as possible, ignored in the delineation of effective drainage areas.

In a prairie watershed, not all surface runoff reaches the main stream. Some runoff is caught in major depressions (sloughs and/or lakes) from which there is no drainage to the main stream even under extremely wet conditions. The drainage area contributing to such depressions is referred to as a dead drainage area and the local watershed tributary to this depression is referred to as a dead drainage basin.

For the purpose of conducting hydrologic studies, especially comparative hydrologic studies, it is imperative that drainage area concepts are understood and accepted by hydrologists. Since drainage area is a basic component of any hydrologic analysis, the acceptance of drainage area concepts and a standard set of drainage areas provide consistency between studies, between basins and between agencies.

3. DRAINAGE AREA DETERMINATION

3.1 Considerations

The definition of gross and effective drainage areas as previously indicated in Section 2 provides the basic "philosophical" guidelines for delineating drainage areas. However, the application of the definitions to the process of delineating drainage area boundaries on topographic maps requires further explanation.

In theory, gross and effective drainage area boundaries would appear to be distinct. However, in drawing a line on a topographic map that represents a drainage area boundary, considerable judgement is required, especially for poorly-drained watersheds which are characteristic of the prairies. The gross drainage area is bounded by the height of land of the watershed and, in theory at least, the gross drainage area boundary is a definite line on the earth defined primarily in terms of topography. By contrast, the effective drainage area boundary is a conceptual line that encloses an area which contributes to runoff under "average" conditions. Thus, the effective drainage area boundary is defined primarily in terms of hydrologic factors.

When delineating the gross drainage area boundary on a topographic map, the map topography was studied to locate the height of land, and only in poorly-drained areas were physiographic characteristics such as slope, drainage pattern development and depressional storage considered. When delineating the effective drainage area boundary, the map topography was similarly studied to determine the direction of runoff but on-the-spot judgements were required to ascertain the appropriate location of the effective drainage boundary. A depression that was judged not to overflow in 50% of the years had its tributary effective drainage area excluded from the effective drainage area of the basin. A depression that was judged not to overflow during an extremely high runoff condition had its tributary gross drainage area excluded from the gross drainage area of the basin.

To ensure that all drainage areas were determined to the same high standard, drainage areas were only delineated for those hydrometric gauging stations covered by 1:50,000 scale NTS maps. (For watersheds having part of

their drainage area in the United States, delineations were made on either 1:24,000 scale or 1:62,500 scale United States Department of the Interior Geological Survey topographic maps.) All drainage areas were delineated and checked by the same two Hydrology Division personnel.

3.2 Procedure

3.2.1 General

To maintain consistency and accuracy, the following systematic procedure was used to delineate drainage boundaries and to determine drainage areas. This procedure is described in detail to provide an adequate background for users of this information and to document the procedure for reference purposes when determining the drainage areas of new stations added to the hydrometric gauging network.

1. Most prairie hydrometric gauging stations* published in the Surface Water Data Reference Index^{6]} were identified and located on 1:50,000 scale NTS maps. Each map was coded for identification purposes using its designated file number in the topographic series. The exact location of each hydrometric gauging station was obtained from detailed Station Description Sheets supplied by the District Offices of Water Survey of Canada.
2. Gross drainage areas tributary to the hydrometric gauging stations were delineated by a technician on 1:50,000 scale NTS maps and checked by a second technician. Discrepancies were rechecked and resolved to the mutual satisfaction of both technicians. Since the gross drainage area is that area bounded by the height of land between drainage basins or sub-basins, delineation of the gross drainage area tributary to most hydrometric gauging stations presented few problems except in poorly-drained watersheds.
3. Effective drainage areas were primarily determined for natural conditions. (For exceptions, refer to Section 4.2.) Effective drainage areas tributary to the hydrometric gauging stations were delineated on 1:50,000 scale NTS maps by a technician and checked by a second technician. Since the

* Two types of hydrometric gauging stations were excluded: 1) stations where the previously defined concepts of effective and gross drainage areas tributary to the station did not readily apply (eg. stations recording flow in irrigation canals, diversion canals, by-pass channels and other special or flow-controlled channels) and 2) stations not having 1:50,000 scale NTS map coverage or other good topographic information.

effective drainage area boundary is not as easily delineated as the gross drainage area boundary, special care in both the delineation and checking processes was required. The delineation of effective drainage area boundaries in mountainous and hilly regions was relatively straightforward since the effective drainage area for most hydrometric gauging stations within these regions was usually the same as the gross drainage area. Occasionally, the effective drainage area tributary to a lake or slough with a poorly-defined outlet was excluded from the effective drainage area of the basin. In the plains region, with its relatively poor drainage patterns, several factors had to be considered including the number and size of sloughs in the basin. If a slough was relatively small and was connected to the mainstream by a channel, and if the slope of the land was adequate for drainage, the effective drainage area tributary to the slough was included in the effective drainage area of the basin. Watersheds having poorly-defined drainage boundaries required additional investigation. Aerial photographs were examined to determine the direction of runoff and field trips were sometimes made to confirm drainage patterns by inspection and consultation with local residents.

4. Both gross and effective drainage areas delineated on 1:50,000 scale NTS maps were measured using an electronic D-Mac digitizer located at the Water Survey of Canada Office in Regina. The D-Mac was connected to a keypunch machine which punched out boundary coordinates on computer cards. The data was then inputted to a computer that calculated gross and effective drainage areas for each topographic map using a computer program developed by Water Survey of Canada. Since this procedure was used exclusively for determining drainage areas in the initial stages of the study, all drainage areas tabulated in the 1978 Drainage Area Report^[3] were determined as described above. For this report (1983), drainage area revisions and drainage areas for new or relocated hydrometric gauging stations and for hydrometric water level gauging stations were determined using an electronic digital read-out planimeter. (All areas were determined and recorded in Imperial units.)
5. The planimetered incremental gross drainage areas for each 1:50,000 scale NTS map were tabulated on a card file. The summation of all planimetered areas was compared to the total map area. If the two values disagreed by more than one percent, the map was replanimetered. Errors of less than one percent were apportioned to the sub-drainage areas so that the final total summation of the planimetered areas agreed with the total map area. The planimetered effective drainage areas were also recorded on the same card. A typical card index form is shown in Figure 1. Drainage areas were generally recorded to the nearest 0.1 mi² in order to provide "accounting" consistency when accumulating drainage areas along major watercourses.

Map 72-F-15 West Area of map = 192.94 mi ²			Map 72-F-15 East Area of map = 192.94 mi ²		
Area	Gross	Effective	Area	Gross	Effective
1	38.9	0.0	1	0.9	0.0
2	9.7	4.0	2	53.5	48.1
3	43.9	37.7	3	6.8	2.5
4	8.7	8.4	4	87.4	81.0
5	7.7	7.7	5	5.2	3.4
6	2.6	2.6	6	22.0	22.0
7	26.2	22.5	7	2.8	2.8
8	4.4	4.4	8	9.7	4.5
9	44.5	29.4	9	4.7	4.7
10	0.7	0.7			
11	5.6	0.0		193.0	
	192.9				

Figure 1. Typical Card Index Form

6. Gross and effective drainage area boundaries and the code for each drainage basin and sub-basin were then transferred from the 1:50,000 scale NTS maps to 1:250,000 scale NTS maps. These 1:250,000 scale NTS maps served as a compact comprehensive drainage area inventory. The original 1:50,000 scale NTS maps were permanently filed for future reference.
7. Incremental gross and effective drainage areas* tributary to each hydrometric gauging station were extracted from the card index forms and the totals for each pertinent 1:50,000 scale NTS map were tabulated on drainage area summary forms. (For example, area 9 from the west half of Map 72-F-15 and areas 3 to 9 inclusive from the east half of Map 72-F-15 as shown in Figure 1 were determined to be part of the Swift Current Creek basin tributary to Station 05HD038. The gross and effective drainage area values for these areas were totalled and tabulated as shown in Figure 2.) The gross and effective drainage areas for each 1:50,000 scale NTS map indicated on the summary forms were summed to obtain the total gross and effective drainage areas for the hydrometric gauging stations. A typical drainage area summary form is shown in Figure 2.
8. Gross and effective drainage areas were compared with areas provided by Water Survey of Canada and provincial agencies in Alberta, Saskatchewan and Manitoba. Any area that differed by more than five percent was rechecked by the same PFRA technicians who originally delineated the areas.

* Areas were determined and recorded in Imperial units and later converted to SI units.

9. Drainage area values were distributed to both the provincial water resource agencies and to the district officers of Water Survey of Canada. In cases where discrepancies could not be resolved solely on the basis of drainage area values, drainage area maps containing both gross and effective drainage areas were also provided to more specifically identify drainage area differences. Any differences in interpretation and/or area as previously defined were resolved so that the drainage areas received the approval of Water Survey of Canada and the three provincial agencies. (Reaching a consensus on the accepted drainage area values was carried out in an informal manner. Water Survey of Canada was interested primarily in gross drainage areas, while the provincial agencies were interested in both gross and effective drainage areas.)
10. Drainage area totals for each hydrometric gauging station as recorded on the Drainage Area Summary Forms to an accuracy of 0.1 mi^2 (0.01 mi^2 for areas less than 3.86 mi^2) were punched on computer cards for input to a computer program. This program converted the values to SI units, sorted the files and printed the data to the nearest 0.1 km^2 (0.01 km^2 for areas less than 10 km^2) using Saskatchewan Computer Utility Corporation's (SaskComp) laser printer. The drainage area values ordered by both station name and station number for each of the three prairie provinces are presented in Tables 2 to 7.
11. Two sets of mylar overlays for each of the 1:250,000 scale NTS maps were produced. One set illustrates gross drainage area boundaries, while the other set illustrates both gross and effective drainage area boundaries.

3.2.2 New or Relocated Hydrometric Gauging Stations

Drainage areas and drainage boundaries determined for existing hydrometric gauging stations as described in Section 3.2.1 can be used to quickly determine drainage areas for new or relocated hydrometric gauging stations or for other points of interest. The ease of delineation increases as the drainage area base is expanded because the drainage area tributary to the specified location is based primarily on drainage areas that have already been determined.

The procedure to be used to determine drainage areas for new or relocated hydrometric gauging stations is described as follows:

1. Locate the site on the appropriate 1:50,000 scale NTS map.
2. Delineate the gross and effective drainage boundaries for the specified site until these boundaries join boundaries already delineated for the basin.

3. Planimeter the incremental gross and effective drainage areas between the specified site and the nearest hydrometric gauging station. (If the site is located on a previously ungauged stream, it may be easier to simply planimeter the drainage area tributary to the site.)
4. Determine the gross and effective drainage areas tributary to the specified site by adding or subtracting the planimetered incremental drainage areas from the respective drainage areas for the nearest hydrometric gauging station.
5. Document the drainage boundaries and drainage areas using appropriate forms and steps of the procedure described in Section 3.2.1.

3.3 Summary

To best satisfy the perceived uses of the drainage area values, drainage areas were primarily determined for natural conditions. However, in some cases, it was impractical or undesirable to delineate effective drainage areas under natural conditions because of extensive drainage improvements. Hydrometric gauging stations for which effective drainage areas are based on present drainage conditions are listed in Table 1 but are not identified elsewhere in this report. The identification of present (1982) drainage conditions was based on information obtained from a reasonable but not exhaustive search of available documents and maps.

A substantial number of the hydrometric gauging stations recently added to the list of stations (see Tables 2 to 7) record water levels of lakes or reservoirs. Both the gross and effective drainage areas determined for such stations are the drainage areas tributary to the entire lake or reservoir. Consequently, even though several hydrometric gauging stations may be recording the water level of a particular lake or reservoir at various locations, the drainage areas determined for all such stations are identical.

The gross and effective drainage area values for all hydrometric gauging stations considered to date have been ordered by both station name and station number for each of the three prairie provinces and are provided in Tables 2 to 7.

Table 1

Effective Drainage Areas Delineated for Present (1982) Drainage Conditions

	<u>Hydrometric Station</u>	<u>Remarks</u>
<u>MANITOBA</u>		
05LL002	Whitemud River at Westbourne	Includes marsh on map 62-J-7
05LL006	Whitemud River near Woodside	_____ " _____
05LM002	Partridge Creek near St. Martin	Present (1982) drainage condition
05NF001	Souris River at Melita	Includes Yellow Grass Marsh* and Tatagwa Lake**
05NF009	Souris River near Melita	_____ " _____
05NF012	Souris River near Westhope	_____ " _____
05NF016	Souris River near Coulter	_____ " _____
05NG001	Souris River at Wawanesa	_____ " _____
05NG005	Souris River above Dam, Wawanesa	_____ " _____
05NG021	Souris River at Souris	_____ " _____
05OB014	Mary Jane Reservoir near La Riviere	Present (1982) drainage condition
05OC025	Buffalo Lake Channel near Altona	_____ " _____
05OD---	Roseau River (all stations)	_____ " _____
05OE009	Tourond Creek near Tourond	_____ " _____
05OE014	Pansy Drain near Sarto	_____ " _____
05OF001	Morris River at Morris	_____ " _____
05OF002	Morris River at Rosenort	_____ " _____
05OF003	Boyne River near Carman	_____ " _____
05OF006	Boyne River near Stephenfield	_____ " _____
05OF007	Boyne River near Rathwell	_____ " _____
05OF008	Stephenfield Reservoir near Stephenfield	_____ " _____
05OF009	Roseisle Creek near Roseisle	_____ " _____
05OF010	Boyne River near Treherne	_____ " _____
05OF011	Boyne River near Roseisle	_____ " _____
05OF012	Tobacco Creek near Roland	_____ " _____
05OF013	Shannon Creek near Kronggart	_____ " _____
05OF014	Shannon Creek near Morris	_____ " _____
05OF015	Shannon Creek Tributary near Myrtle	_____ " _____
05OF016	Tobacco Creek near Rosebank	_____ " _____
05OF017	South Tobacco Creek near Miami	_____ " _____
05OF018	Tobacco Creek near Rosebank	_____ " _____
05OF019	South Tobacco Creek near Rosebank	_____ " _____
05OF020	Morris River near Rosenort	_____ " _____
05OF021	Shannon Creek near Morden	_____ " _____
<u>SASKATCHEWAN</u>		
05KA001	Carrot River near Kinistino	Includes Waterhen Marsh***
05KB003	Carrot River near Armley	_____ " _____
05KB004	Carrot River near Myrheim's Farm	_____ " _____
05KC001	Carrot River near Smoky Burn	_____ " _____
05KH007	Carrot River near Turnberry	_____ " _____
05NB006	Souris River near Midale	Includes Yellow Grass Marsh* and Tatagwa Lake**
05NB007	Souris River near Estevan	_____ " _____
05NB009	Souris River near Roche Percee	_____ " _____
05NB010	Souris River near Macoun	_____ " _____
05NB017	Souris River near Halbrite	_____ " _____
05NB028	Souris River at Weyburn	Includes Yellow Grass Marsh*
05NB030	Souris River near McTaggart	_____ " _____
05ND001	Souris River near Glen Ewen	Includes Yellow Grass Marsh* and Tatagwa Lake**
05ND003	Souris River near Oxbow	_____ " _____
05ND007	Souris River near Sherwood	_____ " _____
11AE015	Girard Creek near Coronach	Fife Lake drainage area not included

* Includes drainage area above Station 05NB011, Yellow Grass Ditch near Yellow Grass
 ** Includes drainage area above Station 05NB018, Tatagwa Lake Drain near Weyburn
 *** Includes drainage area above Station 05KA007, Waterhen Marsh Canal near Kinistino

4. SPECIAL PROBLEMS

Four main problems were encountered during the study; namely, the delineation of effective drainage areas in poorly-drained watersheds, the delineation of gross and effective drainage areas in watersheds with extensive drainage improvements, the delineation of effective drainage areas within irrigation districts, and the allocation of dead drainage basins to continental drainage systems. These special problems are discussed in the following sections.

4.1 Poorly-drained Watersheds

For hydrometric gauging stations in watersheds having flat slopes (gradients), ill-defined or undetectable drainage patterns and numerous sloughs, lakes and/or marshes, meaningful and hydrologically defensible effective drainage areas could not easily be determined. Rather than suggest that such effective drainage areas could be adequately determined, effective drainage areas have not been tabulated for hydrometric gauging stations located in these poorly-drained watersheds. The absence of such drainage area values in Tables 2 to 7 precludes the possible misuse of the data. When conducting hydrologic studies for such watersheds, the hydrologist should examine detailed topographic maps and aerial photographs and make a field inspection of the watershed as required in order to determine the drainage area that would be most appropriate for study purposes.

4.2 Watersheds with Extensive Drainage Improvements

In several areas throughout the prairies, drainage works have altered the natural drainage regime. In southern Manitoba, for example, extensive networks of drainage ditches crisscross the landscape and disrupt the natural drainage pattern. Within such areas, most hydrometric gauging stations were established after construction of the drainage networks and thus the recorded flows reflect the effects of these networks. To aid PFRA in determining the drainage divide between watersheds, the Manitoba Department of Natural Resources provided PFRA with detailed topographic maps. The gross drainage area boundaries in southern Manitoba were subsequently established by PFRA personnel in consultation with Natural Resources personnel.

Since natural effective drainage areas for this region have no hydrologic significance (previously the watersheds had an indefinite drainage system but are now well drained by extensive drainage networks), it was necessary to digress from the stated policy of delineating drainage areas for natural conditions. Thus, gross and effective drainage areas for most parts of southern Manitoba are based on present drainage conditions. (In most cases, effective drainage areas were assumed equal to the gross drainage areas.) A similar approach was used in other areas of the prairies which have experienced extensive drainage development. A comprehensive list of hydrometric gauging stations for which effective drainage areas are based on present (not natural) drainage conditions is provided in Table 1.

4.3 Watersheds within Irrigation Districts

In irrigation districts, hydrometric gauging stations are often located not only on natural watercourses but on canals of the irrigation system as well. Most hydrometric gauging stations located on supply and return flow canals of the irrigation system were established for the express purpose of recording flow to and from irrigation districts. Since this flow is normally artificially induced (i.e. would not have occurred under natural conditions), these stations are in a category apart from most stations. The gross and effective drainage areas tributary to such hydrometric gauging stations have not been determined because they have little relevance to the flow being recorded. (While stations located on canals may also record some natural runoff, that is not their primary purpose.)

For hydrometric gauging stations located on streams affected by irrigation works, both the gross and the effective drainage areas were determined for pre-development (i.e. natural) conditions. To avoid misuse, however, the effective drainage areas tributary to such hydrometric gauging stations were not tabulated if the irrigation ditches affected the natural runoff of the watershed. The "natural" effective drainage areas for such stations have no practical meaning because of the artificially induced inflow and outflow due to the operation of irrigation works. The following example illustrates such a case within the Oldman River basin. Station 05AE041, Dry Coulee near Magrath, records the flow of Dry Coulee. Since the flows of Dry

Coulee are affected by a network of irrigation ditches, no effective drainage area was provided. However, when considering the gross and effective drainage areas for the downstream station 05AD007 (Oldman River near Lethbridge), the construction of ditches that convey water across sub-basin boundaries and alter drainage patterns is an "internal matter" within the Oldman River watershed and thus the gross and effective drainage areas for the Oldman River station(s) would be meaningful. Since Dry Coulee drains into the Oldman River near Lethbridge above station 05AD007 (Oldman River near Lethbridge), the drainage areas for this station (and downstream stations) include both the gross and effective drainage areas of Dry Coulee. Consequently, while effective drainage areas are not tabulated for hydro-metric gauging stations directly affected by irrigation works, they are included in the effective drainage areas tabulated for downstream hydro-metric stations in the "parent" basin whenever appropriate.

4.4 Allocation of Dead Drainage Basins to Continental Drainage Systems

During the study, five major dead drainage basins (refer to Section 2 for concept of dead drainage basin) were identified. The runoff from these basins terminates in one or more lakes that have no outlet to a major river system. These dead drainage basins, named for the major hydrologic feature in the basin, are listed as follows:

1. Maple Creek Drainage Basin (13 755 km²) consisting of sub-basins that include Bitter Lake, Bigstick Lake, Crane Lake and Antelope Lake.
2. Old Wives Lake Drainage Basin (26 409 km² in Canada) consisting of sub-basins that include Chaplin Lake, Old Wives Lake, Twelve Mile Lake, Lake of the Rivers, Willowbunch Lake and Big Muddy Lake.
3. Pakowki Lake Drainage Basin (5318 km²) consisting of only one basin that includes Pakowki Lake.
4. Quill Lakes Drainage Basin (11 324 km²) consisting of two distinct sub-basins that include Middle Lake - Lake Lenore and Big Quill Lake - Little Quill Lake.
5. Sounding/Eyehill Creek Drainage Basin (25 152 km²) consisting of three distinct sub-basins: a relatively large sub-basin that includes Manitou Lake; a smaller sub-basin that encompasses the Town of Kindersley; and an even smaller sub-basin that encompasses the Village of Wartime.

The drainage areas of these five dead drainage basins are not included in the gross drainage area of major river systems. However, based on the height of land demarcation, they have been designated as being located within major continental drainage systems. Four of the five dead drainage basins (Maple Creek, Pakowki, Quill Lakes and Sounding/Eyehill Creek) are considered to be part of the Hudson Bay Drainage Basin. The Old Wives Lake Drainage Basin is considered to be part of the Missouri River Drainage Basin because the height of land boundary for the Old Wives Lake Drainage Basin extends into the United States and becomes part of the watershed divide for the Missouri River Basin. However, even under the most extreme runoff conditions, water would not likely flow out of the Old Wives Lake Drainage Basin to the Missouri River although local runoff may cross the International Boundary.

5. USES AND LIMITATIONS

The tabulated drainage areas are useful in conducting hydrologic studies when drainage area is one of the parameters needed for the analysis, as is the case in most water supply and flood studies. While these drainage area delineations are, in general, adequate for conventional hydrologic studies, they may not be adequate for special studies (eg. movement of waterborne pollutants, organisms and/or disease). The consequences of any inaccuracies in delineating the actual drainage area boundaries would normally be minimal for conventional hydrologic studies, but could be serious in cases where the movement of "contaminated" water across basin or sub-basin boundaries and/or the ultimate destination of such water is of concern.

With the passage of time, continual changes to the watershed may affect the extent of the drainage area contributing to a particular runoff event. These changes could include: construction of drainage ditches and diversion dikes, drainage pattern changes due to the construction of roads and highways, and the action of natural forces that may alter channel capacity and/or cause streams to change direction as a result of erosion. Users of the drainage areas tabulated in this report are hereby cautioned that physical changes to the watershed since the drainage areas were last checked or revised may have altered the drainage patterns. The onus is on the user to fully investigate all aspects relating to the drainage area that may have an impact upon the study results.

The tabulated drainage areas presented in Tables 2 to 7 are generally displayed to one decimal place (two decimal places for areas less than 10 km²) although most drainage areas cannot realistically be determined to this accuracy without the use of more detailed information than was available. The decision was made to display the drainage areas to at least one decimal place primarily for "accounting" purposes. The use of one decimal place is more of a reflection of the accuracy of drainage area delineations than of the accuracy of determining the physical drainage areas. The user must select the number of significant figures that would be most appropriate for a particular study purpose and round the drainage area value(s) accordingly.

6. STATUS

PFRA intends to keep the documentation of gross and effective drainage areas current by publishing a supplement in January of each year. The annual supplement will include revised drainage areas (based on improved topographic maps, current aerial photographs and updated field information) and drainage areas for new or relocated hydrometric gauging stations. An updated report which includes all drainage area revisions and drainage areas for new or relocated hydrometric gauging stations will be prepared approximately every five years.

Drainage area boundaries will be maintained on 1:50,000 scale and the 1:250,000 scale NTS base maps. In addition, two sets of mylar overlays for the 1:250,000 scale NTS maps (approximately 150) will be available to interested agencies or individuals: one set showing gross drainage area boundaries and one set showing both the gross and effective drainage area boundaries. These mylar overlays will be provided upon request for a nominal fee.

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ACKNOWLEDGEMENTS

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The continuing responsibility for determining gross and effective drainage areas has been delegated to P. O. Meid and G. T. Miller. The extensive involvement and continued dedication of these two PFRA Hydrology Division personnel since the study was initiated in 1970 has resulted in drainage area delineation efficiency and uniformity which would otherwise not have been achieved. Furthermore, P. O. Meid has accepted responsibility for maintaining current data bases (card index forms, drainage area summary forms and reference maps) and revising the mylar overlays as required.

The support, cooperation and interaction provided by Water Survey of Canada, Alberta Environment, Manitoba Natural Resources and Saskatchewan Environment have significantly contributed to the quality of the product and to the general acceptance of tabulated drainage areas for the three prairie provinces. Their numerous contributions during the course of this study are gratefully acknowledged.

Table 2

ALBERTA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
ADAMS CREEK NEAR KINUSO	07BJ004	SW09 72 09 W5	138.0	138.0
ALKALI CREEK NEAR THE MOUTH	05CK005	SW28 22 04 W4	590.0	377.4
ALLISON CREEK NEAR SENTINEL	05AA018	SW11 08 05 W5	47.7	47.7
AMISK CREEK NEAR SHONTS	05EB016	SW15 50 18 W4	376.8	333.3
AMISK RIVER AT HIGHWAY NO. 36	06AA002	SW26 63 14 W4	2507.4	1892.0
ARCADIA CREEK NEAR ARCADIA	07BH001	NE07 74 14 W5	177.4	177.4
ASPHALT CREEK NEAR FORT MACKAY	07DA012	NW26 98 11 W4	147.6	147.6
ATHABASCA RIVER AT ATHABASCA	07BE001	SE20 66 22 W4	74616.3	73481.8
ATHABASCA RIVER AT EMBARRAS AIRPORT	07DD001	NE15106 09 W4	154928.9	152897.1
ATHABASCA RIVER AT ENTRANCE	07AD001	NE01 51 26 W5	9534.3	9534.3
ATHABASCA RIVER AT HINTON	07AD002	SE22 51 25 W5	9784.2	9784.2
ATHABASCA RIVER AT MCMURRAY	07CC002	SW21 89 09 W4	99723.1	97813.0
ATHABASCA RIVER AT SHOTT ISLAND	07DA004	SW34100 09 W4	147387.7	145355.8
ATHABASCA RIVER BELOW MCMURRAY	07DA001	NW05 90 09 W4	132723.7	130691.8
ATHABASCA RIVER NEAR FORT MACKAY	07DA003	NW31 94 10 W4	142431.2	140399.4
ATHABASCA RIVER NEAR JASPER	07AA002	NW27 45 01 W6	3878.0	3878.0
ATHABASCA RIVER NEAR MILDRED LAKE	07DA002	SE35 92 10 W4	134681.4	132649.6
ATHABASCA RIVER NEAR OLD FORT	07DD011	58 22 111 31	155314.8	153283.0
ATHABASCA RIVER NEAR WINDFALL	07AE001	NE20 60 14 W5	19625.4	19625.4
ATIM CREEK NEAR SPRUCE GROVE	05EA009	SW15 53 27 W4	314.7	91.7
ATIMOSWE CREEK NEAR ELK POINT	05ED002	NW36 56 07 W4	364.4	249.7
ATUSIS CREEK NEAR REDLAND	05CE008	SE29 27 22 W4	76.9	75.1
BABETTE CREEK NEAR COLINTON	07CA008	SE27 65 21 W4	221.7	*****
BAD HEART RIVER NEAR HEART VALLEY	07GJ004	NE28 75 03 W6	191.7	191.7
BAKER CREEK NEAR THE MOUTH	05BA007	SE32 27 15 W5	123.8	123.8
BALFOUR CREEK NEAR THE MOUTH	05BA011	SW25 30 18 W5	38.6	38.6
BAPTISTE LAKE NEAR ATHABASCA	07BE002	SW26 66 24 W4	303.0	303.0
BARE CREEK RESERVOIR NEAR ELKWATER	11AB094	NE31 05 03 W4	24.1	24.1
BARRIER LAKE NEAR SEEBE	05BF024	51 02 115 02	895.4	895.4
BARTMAN RES ON EAST BERRY CR NR WARDLOW	05CH006	SE03 25 11 W4	222.5	206.9
BATH CREEK NEAR LAKE LOUISE	05BA003	NE32 28 16 W5	67.6	67.6
BATTLE RIVER AT DUHAMEL	05FA011	SE10 46 21 W4	5012.9	3330.7
BATTLE RIVER AT HIGHWAY NO. 41	05FE003	SE30 46 06 W4	17781.6	8231.0
BATTLE RIVER BELOW PIPESTONE CREEK	05FA021	NW13 46 22 W4	4869.2	3269.9
BATTLE RIVER NEAR FORESTBURG	05FC001	NW35 41 17 W4	7683.2	4221.7
BATTLE RIVER NEAR PONOKA	05FA001	NE31 42 25 W4	1838.9	1664.8
BATTLE RIVER NEAR THE SASKATCHEWAN BDY.	05FE004	SW12 45 01 W4	25025.5	10840.9
BEAR CREEK NEAR INTERNATIONAL BOUNDARY	11AA028	NE12 01 10 W4	87.3	78.7
BEAR LAKE NEAR CLAIRMONT	07GE004	NE27 72 07 W6	1185.2	1118.4
BEARBERRY CREEK NEAR SUNDRE	05CA011	NW06 33 05 W5	227.1	227.1
BEAVER CREEK NEAR BROCKET	05AB013	NW07 08 28 W4	255.6	255.6
BEAVER LAKE AT RANGER STATION	06AA003	NE33 66 13 W4	330.7	271.9
BEAVER MINES CREEK NEAR BEAVER MINES	05AA010	NE14 06 02 W5	62.4	62.4
BEAVER RIVER ABOVE SYNCRUDE	07DA018	NE32 91 10 W4	164.5	164.5
BEAVER RIVER AT COLD LAKE RESERVE	06AD006	SE15 62 02 W4	14526.2	11602.1
BEAVER RIVER NEAR FORT MACKAY	07DA005	SW26 93 11 W4	454.0	454.0
BEAVER RIVER NEAR GOODRIDGE	06AA001	NE12 63 10 W4	4714.8	3780.3
BEAVERDAM CREEK NEAR COCHRANE	05CB005	SW01 28 04 W5	45.3	45.3
BEAVERHILL CREEK NEAR MUNDARE	05EB002	NW07 53 17 W4	2111.1	*****
BEAVERHILL CREEK NEAR THE MOUTH	05EB015	NW32 56 20 W4	2894.6	*****
BEAVERHILL LAKE NEAR MUNDARE	05EB003	NW06 53 17 W4	2069.7	*****
BEAVERHILL LAKE NEAR TOFIELD	05EB008	SE03 51 18 W4	2069.7	*****
BEAVERLODGE RIVER NEAR BEAVERLODGE	07GD001	SE34 71 10 W6	1606.3	1513.8
BELLY RIVER (NORTH BRANCH) AT INT. BDY.	05AD033	S 06 37 16 WP	25.1	25.1
BELLY RIVER AT INTERNATIONAL BOUNDARY	05AD032	NW02 37 16 WP	192.2	192.2
BELLY RIVER NEAR MOUNTAIN VIEW	05AD005	NE05 02 28 W4	318.6	318.6
BELLY RIVER NEAR STAND OFF	05AD002	NE16 06 25 W4	1207.5	1134.7
BERRY CREEK (EAST BRANCH) NEAR WARDLOW	05CH003	SW36 22 12 W4	875.9	347.1
BERRY CREEK AT FORSTER'S RANCH	05CH001	NE21 23 13 W4	2456.9	1702.1
BERRY CREEK NEAR POLLOCKVILLE	05CH010	SE01 25 13 W4	2086.5	1387.5
BERRY CREEK NEAR ROSE LYNN	05CH008	NW21 28 11 W4	1546.2	1022.5
BERRY CREEK NEAR THE MOUTH	05CH007	SW10 22 12 W4	3721.3	2377.1
BERRY CREEK NEAR WARDLOW	05CH002	NE26 22 12 W4	2789.7	1980.3
BIG HAY LAKE NEAR MILLET	05FA004	SW20 48 22 W4	174.3	*****
BIG LAKE NEAR ST. ALBERT	05EA007	28 53 26 W4	2641.3	2106.7
BIGELOW RESERVOIR NEAR WIMBORNE	05CE901	SW03 34 25 W4	413.4	343.2
BIGHORN RIVER NEAR THE MOUTH	05DC005	SW19 39 16 W5	334.9	334.9

***** - SEE SPECIAL PROBLEMS SECTION

Table 2

ALBERTA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS GROSS (SQ. KM.)	DRAINAGE AREAS EFFECTIVE (SQ. KM.)
BIGKNIFE CREEK NEAR GADSBY	05FC002	NE15 40 17 W4	223.0	157.7
BIGSTONE CREEK NEAR BIGSTONE	05FA008	SW10 47 24 W4	656.3	572.6
BITTERN LAKE AT BITTERN LAKE	05FA003	NW31 46 21 W4	386.2	*****
BLACKFOOT CREEK NEAR THE SASKATCHEWAN BDY	05FE005	NE12 46 01 W4	704.5	220.1
BLACKMUD CREEK NEAR ELLERSLIE	05DF003	SE19 51 24 W4	642.8	494.2
BLACKSTONE RIVER NEAR GRASS MOUNTAIN	05DD002	SW18 43 16 W5	779.8	779.8
BLAIRMORE CREEK NEAR BLAIRMORE	05AA020	SE10 08 04 W5	47.9	47.9
BLINDMAN RIVER NEAR BLACKFALDS	05CC001	NW14 39 27 W4	1788.4	1488.5
BLINDMAN RIVER NEAR BLUFFTON	05CC008	NE31 43 02 W5	351.7	351.7
BLOOD INDIAN CREEK AT HOGARTH'S RANCH	05CK003	SW17 24 09 W4	564.1	349.1
BLOOD INDIAN CREEK NEAR THE MOUTH	05CK001	SE16 23 08 W4	694.6	452.7
BOULTON CREEK NEAR MOUTH	05BF011	SW30 19 08 W5	28.2	28.2
BOUNDARY CREEK AT HILLMER'S RANCH	05AE007	SW20 01 26 W4	60.1	60.1
BOUNDARY CREEK NEAR INTERNATIONAL BDY.	05AD030	NE03 37 18 W4	53.9	53.9
BOUNTIFUL COULEE NEAR CRANFORD	05AG008	SE02 10 18 W4	790.2	*****
BOW GLACIER OUTFLOW	05BA009	SW21 31 18 W5	24.9	24.9
BOW RIVER ABOVE BATH CREEK	05BA005	NE32 28 16 W5	347.6	347.6
BOW RIVER ABOVE HECTOR LAKE	05BA010	SE21 30 17 W5	191.7	191.7
BOW RIVER AT BANFF	05BB001	SE35 25 12 W5	2208.0	2208.0
BOW RIVER AT C.P.R. HEADGATES IN CALGARY	05BH001	SE13 24 01 W5	10106.7	9880.0
BOW RIVER AT CALGARY	05BH004	NE15 24 01 W5	7861.6	7816.6
BOW RIVER AT CANMORE	05BE008	SW32 24 10 W5	3838.4	3838.4
BOW RIVER AT CUSHING BRIDGE NEAR CALGARY	05BH002	NE12 24 01 W5	10109.0	9882.4
BOW RIVER AT LAKE LOUISE	05BA001	NE28 28 16 W5	421.1	421.1
BOW RIVER BELOW BASSANO DAM	05BM004	SW02 21 19 W4	20269.8	18119.6
BOW RIVER BELOW BEARSPAW DAM	05BH008	SW04 25 02 W5	7774.4	7729.3
BOW RIVER BELOW CARSELAND DAM	05BM002	NW33 21 25 W4	15686.8	14981.3
BOW RIVER BELOW GHOST DAM	05BE006	SE15 26 05 W5	6551.9	6551.9
BOW RIVER BELOW HECTOR LAKE	05BA008	NE03 30 17 W5	280.2	280.2
BOW RIVER NEAR COCHRANE	05BH005	SW35 25 04 W5	7580.6	7556.8
BOW RIVER NEAR KANANASKIS	05BE003	NW32 24 08 W5	4158.2	4158.2
BOW RIVER NEAR MORLEY	05BE001	SW36 25 07 W5	5377.1	5377.1
BOW RIVER NEAR SEEBE	05BE004	NE10 25 08 W5	5170.7	5170.7
BOW RIVER NEAR THE MOUTH	05BN012	NW33 12 12 W4	25292.3	19522.3
BOYER RIVER NEAR FORT VERMILION	07JF002	SW09 109 14 W5	6655.2	6655.2
BOYER RIVER NEAR PADDLE PRAIRIE	07JF004	SW05 103 22 W5	94.3	94.3
BRAZEAU RESERVOIR	05DD006	NE18 46 11 W5	5504.0	5504.0
BRAZEAU RIVER BELOW BRAZEAU PLANT	05DD005	NW27 45 10 W5	5650.1	5650.1
BRAZEAU RIVER BELOW CARDINAL RIVER	05DD007	NW16 45 18 W5	2591.8	2591.8
BREWSTER CREEK NEAR BANFF	05BB004	SE06 25 12 W5	108.5	108.5
BRIDGE CREEK NEAR ENILDA	07BF007	SE30 74 15 W5	5.13	5.13
BRIDLEBIT CREEK NEAR VALLEYVIEW	07GF005	NW34 68 25 W5	19.7	19.7
BROWN CREEK AT FORESTRY ROAD	05DD004	SE02 44 17 W5	217.8	217.8
BUFFALO CREEK AT HIGHWAY NO. 41	05FE002	SW31 46 06 W4	709.1	247.6
BUFFALO LAKE NEAR ERSKINE	05CD005	SE25 40 21 W4	1550.1	*****
BULLHORN COULEE NEAR CARDSTON	05AD018	NE27 03 26 W4	118.9	95.1
BULLPOUND CREEK NEAR HANNA	05CG002	SW13 31 15 W4	209.3	200.5
BULLPOUND CREEK NEAR HUTTON	05CG001	NW09 25 14 W4	1427.9	1026.2
BULLPOUND CREEK NEAR THE MOUTH	05CG003	SW05 25 14 W4	1473.7	1066.3
BULLPOUND CREEK NEAR WATTS	05CG004	NW17 31 15 W4	196.8	188.0
BULLSHEAD CREEK AT BURTON'S RANCH	05AH012	NW20 11 05 W4	411.3	405.6
BULLSHEAD CREEK AT CLARK'S RANCH	05AH010	NW15 09 05 W4	204.6	204.6
BULLSHEAD CREEK NEAR DUNMORE	05AH004	SE16 12 05 W4	522.4	506.1
BULLSHEAD CREEK NEAR WOOLCHESTER	05AH013	SW04 11 05 W4	314.7	314.7
CABIN CREEK NEAR SEEBE	05BF019	NE15 23 09 W5	2.12	2.12
CABIN CREEK NEAR THE MOUTH	07AF006	NE27 47 24 W5	4.53	4.53
CACHE PERCOTTE CREEK NEAR HINTON	07AD003	SW17 51 24 W5	7.15	7.15
CACHE PERCOTTE CREEK(N FORK)NEAR HINTON	07AD007	NE08 51 24 W5	2.72	2.72
CALLING LAKE AT RANGER STATION	07CB001	SW17 72 21 W4	1223.5	1223.5
CALLUM CREEK AT WALDRON'S RANCH	05AA029	NW18 10 01 W5	188.6	188.6
CALUMET RIVER NEAR FORT MACKAY	07DA014	NW11 97 11 W4	182.6	182.6
CAMERON CREEK AT WATERTON PARK	05AD006	SW23 01 30 W4	78.7	78.7
CAMROSE CREEK AT CAMROSE	05FA010	SW02 47 20 W4	496.2	71.2
CANAL CREEK NEAR MANYBERRIES	05AF009	SE28 03 06 W4	179.0	170.9
CANYON CREEK NEAR MANY GLACIER	05AE031	W 18 35 15 W4	19.7	19.7
CARBONDALE CREEK AT EVAN'S RANCH	05AA016	SE15 06 03 W5	310.8	310.8
CARDINAL RIVER NEAR THE MOUTH	05DD008	NE07 45 18 W5	495.2	495.2

***** - SEE SPECIAL PROBLEMS SECTION

Table 2

ALBERTA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS GROSS (SQ. KM.)	DRAINAGE AREAS EFFECTIVE (SQ. KM.)
CASCADE RIVER ABOVE LAKE MINNEWANKA	05BD005	SE07 27 11 W5	454.0	454.0
CASCADE RIVER NEAR BANFF	05BD002	SE19 26 11 W5	663.6	663.6
CASTLE RIVER AT MCDONALD'S RANCH	05AA015	SE25 06 03 W5	757.1	757.1
CASTLE RIVER AT RANGER STATION	05AA028	SE21 05 03 W5	376.1	376.1
CASTLE RIVER NEAR BEAVER MINES	05AA022	NW24 06 02 W5	825.9	825.9
CASTLE RIVER NEAR COWLEY	05AA003	SW02 07 01 W5	1124.6	1123.5
CATARACT CREEK NEAR FORESTRY ROAD	05BL022	SW26 15 05 W5	166.0	166.0
CHAIN LAKES RESERVOIR NEAR NANTON	05AB037	SW27 14 02 W5	187.0	187.0
CHINCHAGA RIVER NEAR HIGH LEVEL	070C001	NW31 110 02 W6	10373.4	10373.4
CHIP LAKE AT OUTLET TO LOBSTICK RIVER	07BB008	SE33 53 09 W5	1210.0	1202.0
CHRISTINA RIVER NEAR CHARD	07CE002	NW09 79 06 W4	4849.5	4821.5
CHRISTMAS CREEK NEAR BLUE RIDGE	07AH002	SE31 60 09 W5	424.2	424.2
CHUNGO CREEK NEAR THE MOUTH	05DD003	SW19 43 16 W5	189.1	189.1
CLEAR RIVER NEAR BEAR CANYON	07FD009	SW28 84 11 W6	2925.9	2925.9
CLEARWATER RIVER ABOVE CHRISTINA RIVER	07CD005	56 40 110 56	16998.3	16998.3
CLEARWATER RIVER ABOVE LIMESTONE CREEK	05DB003	NE12 35 11 W5	1335.1	1335.1
CLEARWATER RIVER AT DRAPER	07CD001	NW32 88 08 W4	30813.9	30769.6
CLEARWATER RIVER AT UPPER WINGDAM	07CD003	SE10 89 09 W4	30849.9	30805.6
CLEARWATER RIVER BELOW WATERWAYS	07CD002	NW15 89 09 W4	31916.7	31872.4
CLEARWATER RIVER NEAR DOVERCOURT	05DB006	SW07 38 06 W5	2227.1	2227.1
CLEARWATER RIVER NEAR ROCKY MTN. HOUSE	050B001	NE09 39 07 W5	3216.2	3208.0
CLINE RIVER NEAR THE MOUTH	05DA004	SW10 37 18 W5	821.8	821.8
CLUNY SPILLWAY NEAR CLUNY	05BM013	NW30 21 21 W4	178.7	*****
COAL CREEK AT BOW CITY	05BN014	SE14 17 17 W4	86.8	67.6
COAL CREEK NEAR ORION	05AF021	NE34 03 07 W4	130.3	124.3
COAL LAKE RESERVOIR NEAR WETASKIWIN	05FA016	NE25 46 23 W4	1237.0	1026.4
COLD LAKE AT COLD LAKE	06AF002	NE24 63 02 W4	6511.0	6448.3
COLUMBINE CREEK NEAR GLENDON	06AA901	SE16 62 08 W4	241.4	229.2
COLUMBINE CREEK NEAR THE MOUTH	06AA004	NE09 62 08 W4	241.4	229.2
CONJURING CREEK NEAR WIZARD LAKE	05DF002	SW01 48 27 W4	49.0	49.0
CONNELLY CREEK NEAR LUNDBRECK	05AA007	SE36 07 02 W5	51.5	51.5
CONNOR CREEK NEAR ROCHFORD BRIDGE	07BB010	NW30 58 07 W5	64.5	64.5
CONNOR CREEK NEAR SANGUDO	07BB009	SE22 58 07 W5	164.7	161.6
COOKING LAKE AT COOKING LAKE	05EB012	SW24 51 22 W4	194.2	194.2
COOKING LAKE CREEK NR. NORTH COOKING LAKE	05EB006	NW30 51 20 W4	196.3	*****
COOKING LAKE NEAR NORTH COOKING LAKE	05EB007	SW12 52 21 W4	194.2	194.2
COTTONWOOD CREEK NEAR TWIN BUTTE	05AD012	NW20 02 29 W4	34.2	34.2
COW CREEK NEAR COWLEY	05AA005	NE14 08 02 W5	82.1	82.1
COYOTE CREEK NEAR CHERHILL	07BB014	NW27 56 05 W5	57.8	53.9
GRESSDAY RESERVOIR NEAR GRESSDAY	11AB097	SE30 03 02 W4	54.6	50.0
CROOKED CREEK NEAR WATERTON PARK	05AD004	NE16 02 29 W4	49.0	49.0
CROWFOOT CREEK NEAR CLUNY	05BM008	SE06 22 20 W4	1363.9	959.3
CROWNEST RIVER AT FRANK	05AA008	SE36 07 04 W5	402.2	402.2
CROWNEST RIVER NEAR COLEMAN	05AA009	SE12 08 05 W5	177.4	177.4
CROWNEST RIVER NEAR LUNDBRECK	05AA002	NE26 07 02 W5	676.2	658.4
CUTBANK RIVER NEAR GRANDE PRAIRIE	07GB001	54 31 118 56	915.6	915.6
CYGNET LAKE NEAR SYLVAN LAKE	05CC901	NW17 38 28 W4	227.1	214.7
DAPP CREEK AT HIGHWAY NO. 44	07BC006	NE29 61 26 W4	563.1	498.3
DEAD FISH CREEK NEAR HUTTON	05CH005	SE06 24 13 W4	268.3	230.2
DEER CREEK (MAIN STEM)	05CA003	NW18 31 08 W5	5.44	5.44
DEER CREEK AT DEER CR CATTLE CO.'S RANCH	11AA011	NE26 01 12 W4	29.5	29.5
DEER CREEK AT DICKINSON'S RANCH	11AA010	SW15 01 12 W4	18.9	18.9
DEER CREEK CATTLE CO. WEST DITCH	11AA012	SW36 01 12 W4	32.9	32.9
DEER CREEK EAST BRANCH	05CA005	SW19 31 08 W5	0.98	0.98
DEERLICK CREEK NEAR HINTON	07AF004	SE23 48 23 W5	14.0	14.0
DOVER RIVER NEAR THE MOUTH	07DB002	SW24 94 12 W4	962.7	962.7
DOWLING LAKE NEAR DOWLING	05CF002	SE25 32 15 W4	1172.7	*****
DRIEDMEAT CREEK NEAR THE MOUTH	05FA018	NE14 45 19 W4	1152.8	158.0
DRIEDMEAT LAKE AT OUTFLOW	05FA020	SE17 44 19 W4	7236.7	3863.5
DRIEDMEAT LAKE NEAR EDBERG	05FA006	NE31 44 19 W4	7236.7	3863.5
DRIFTPILE RIVER NEAR DRIFTPILE	07BH003	SW28 73 12 W5	840.2	840.2
DRIFTWOOD RIVER NEAR THE MOUTH	07BK007	NW22 72 02 W5	2100.5	2100.5
DRY COULEE NEAR MAGRATH	05AE041	NW20 06 22 W4	54.9	*****
DRYWOOD CREEK BELOW SOUTH DRYWOOD CREEK	05AD036	SE16 04 30 W4	79.8	79.0
DRYWOOD CREEK NEAR THE MOUTH	05AD010	SE14 04 29 W4	237.8	230.8
DRYWOOD CREEK NEAR TWIN BUTTE	05AD016	NE13 04 01 W5	29.3	29.3
DUNKIRK RIVER NEAR FORT MACKAY	07DB003	SE06 91 17 W4	1574.2	1574.2

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Table 2

ALBERTA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
DUTCH CREEK NEAR THE MOUTH	05AA026	NW11 11 04 W5	142.7	142.7
EAST CABIN CREEK NEAR MUSKEG	07AC003	SW22 55 03 W6	12.4	12.4
EAST PRAIRIE RIVER NEAR ENILDA	07BF001	NE14 74 16 W5	1457.6	1457.6
EAST STREETER CREEK NEAR NANTON	05AB024	SE27 13 01 W5	0.52	0.52
ELBOW RIVER (RESEARCH) AT BRAGG CREEK	05BJ007	NW12 23 05 W5	790.7	790.7
ELBOW RIVER ABOVE ELBOW FALLS	05BJ006	NE08 22 06 W5	436.9	436.9
ELBOW RIVER ABOVE GLENMORE DAM	05BJ005	SE32 23 01 W5	1215.7	1215.7
ELBOW RIVER AT BRAGG CREEK	05BJ004	SE13 23 05 W5	791.5	791.5
ELBOW RIVER AT CLEM GARDINER BRIDGE	05BJ011	NE10 24 04 W5	870.8	870.8
ELBOW RIVER AT FULLERTON'S RANCH	05BJ003	NW12 23 05 W5	741.5	741.5
ELBOW RIVER AT SARCEE BRIDGE	05BJ010	SE35 23 02 W5	1181.8	1181.8
ELBOW RIVER BELOW GLENMORE DAM	05BJ001	SW04 24 01 W5	1227.9	1227.9
ELKWATER LAKE	05AH025	NW24 08 03 W4	29.0	29.0
ELLS RIVER BELOW GARDINER LAKES	07DA010	SE05 97 16 W4	1376.3	1376.3
ELLS RIVER NEAR THE MOUTH	07DA017	SW27 95 11 W4	2413.1	2413.1
EMBARRAS RIVER NEAR MCLEOD RIVER	07AF001	SW05 52 18 W5	1860.9	1856.0
ERICKSON COULEE AT E.C. BENNETT'S FARM	05AF011	NW03 05 07 W4	362.3	361.6
ETHEL LAKE NEAR COLD LAKE	06AC004	SE23 64 03 W4	594.1	583.0
ETZIKOM COULEE NEAR GODDARD	05AF006	SW02 05 13 W4	2579.9	*****
ETZIKOM COULEE NEAR NEMISCAM	05AF027	SW02 06 10 W4	3038.6	*****
EUNICE CREEK NEAR HINTON	07AF005	SE24 48 23 W5	17.1	17.1
EUREKA RIVER NEAR WORSLEY	07FD013	SW13 86 08 W6	754.2	754.2
EXPANSE COULEE NEAR THE MOUTH	05AG003	NE11 12 16 W4	1916.1	*****
FALLENTIMBER CREEK NEAR SUNDRE	05CA012	NW09 32 05 W5	497.8	497.8
FAWCETT LAKE NEAR SMITH	07BK008	SE12 73 26 W4	1245.0	1245.0
FIDDLE RIVER ABOVE MORRIS CREEK	07AA010	53 11 117 50	202.5	202.5
FIDDLE RIVER AT HIGHWAY NO. 16	07AA008	SW11 49 27 W5	237.8	237.8
FIREBAG RIVER NEAR THE MOUTH	07DC001	NE35 99 08 W4	5934.2	5934.2
FISH CREEK NEAR HINTON	07AD005	SE08 52 25 W5	25.6	25.6
FISH CREEK NEAR MIDNAPORE	05BK002	NW03 23 01 W5	427.9	427.9
FISH CREEK NEAR PRIDDIS	05BK001	NW23 22 03 W5	259.0	259.0
FIVE MILE CREEK NEAR SPRING POINT	05AB014	SE15 09 29 W4	53.1	53.1
FLAT CREEK NEAR BOYLE	07CA003	SE02 65 20 W4	183.6	88.1
FLAT CREEK NEAR DONATVILLE	07CA001	NW31 66 19 W4	665.6	488.2
FLAT LAKE NEAR STOCKS	07CA002	SW22 65 20 W4	654.5	466.5
FORTY MILE CREEK NEAR BANFF	05BB003	NE10 26 12 W5	133.4	133.4
FRANK LAKE NEAR HIGH RIVER	05AC005	SE05 19 27 W4	399.6	399.6
FREEMAN RIVER NEAR FORT ASSINIBOINE	07AH001	NE13 62 07 W5	1662.0	1662.0
GARDINER LAKE (UPPER) IN BIRCH MOUNTAINS	07DA020	57 32 112 29	994.0	994.0
GHOST LAKE NEAR COCHRANE	05BE005	NE13 26 06 W5	6476.0	6476.0
GHOST RIVER NEAR BLACK ROCK MOUNTAIN	05BG002	SE15 27 09 W5	211.1	211.1
GHOST RIVER NEAR COCHRANE	05BG001	SE34 26 06 W5	911.2	911.2
GHOSTPINE CREEK NEAR HUXLEY	05CE012	NE06 34 23 W4	518.0	380.0
GLENMORE RESERVOIR AT CALGARY	05BJ008	SE32 23 01 W5	1215.7	1215.7
GOAT CREEK AT BANFF PARK BOUNDARY	05BC008	SW23 24 11 W5	40.9	40.9
GOLD CREEK NEAR FRANK	05AA030	SW31 07 03 W5	62.9	62.9
GOOSEBERRY LAKE NEAR CONSORT	05GA005	NW23 36 06 W4	74.6	74.6
GRABURN CREEK NEAR THE MOUTH	11AB111	SE14 08 01 W4	42.0	42.0
GRANDE PRAIRIE CREEK NEAR SEXSMITH	07GE003	SW06 74 06 W6	151.5	151.5
GRAYBACK COULEE NEAR ORION	05AF022	SW27 03 07 W4	76.7	70.7
GREASEWOOD RESERVOIR NEAR ELKWATER	11AB092	SE19 06 03 W4	9.32	9.32
GREGG RIVER BELOW CABIN CREEK	07AF007	NW27 47 24 W5	20.7	20.7
GROS VENTRE CREEK AT TOTHILL'S RANCH	05AH009	SE27 09 04 W4	93.2	93.2
GROS VENTRE CREEK NEAR DUNMORE	05AH037	SE08 11 04 W4	214.5	214.5
GULL LAKE AT ASPEN BEACH	05CC006	NE21 40 28 W4	289.0	289.0
HANGINGSTONE RIVER AT FORT MCMURRAY	07CD004	NW10 89 09 W4	947.2	947.2
HARTLEY CREEK NEAR FORT MACKAY	07DA009	NW19 95 09 W4	358.2	358.2
HASTINGS CREEK NEAR LINDBROOK	05EB001	NE14 51 20 W4	294.7	*****
HASTINGS LAKE NEAR DEVILLE	05EB011	SW28 51 20 W4	278.9	278.9
HASTINGS LAKE NEAR NORTH COOKING LAKE	05EB004	SW19 51 20 W4	278.9	278.9
HAY RIVER NEAR MEANDER RIVER	07OB003	59 09 117 38	36918.5	36918.5
HAYNES CREEK NEAR HAYNES	05CD006	SW11 39 24 W4	165.5	165.5
HEART RIVER AT PEACE RIVER	07HA002	NW29 83 21 W5	2254.6	2237.7
HEART RIVER NEAR NAMPA	07HA003	NE25 81 21 W5	1963.5	1946.6
HENDRICKSON CREEK NEAR THE MOUTH	07AC004	SW27 55 03 W6	24.9	24.9
HIGHWOOD RIVER AT BROWN'S RANCH	05BL008	SE20 18 02 W5	1197.6	1197.6
HIGHWOOD RIVER AT DIEBEL'S RANCH	05BL019	NW04 17 04 W5	776.2	776.2

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Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
HIGHWOOD RIVER AT HIGH RIVER	05BL003	NW06 19 28 W4	1980.6	1980.6
HIGHWOOD RIVER BELOW PICKLEJAR CREEK	05BL021	NW06 18 06 W5	132.3	132.3
HIGHWOOD RIVER NEAR ALDERSYDE	05BL009	NW17 20 28 W4	2337.5	2337.5
HIGHWOOD RIVER NEAR THE MOUTH	05BL024	NE16 21 28 W4	3986.3	3982.1
HILDA LAKE NEAR COLD LAKE	06AC003	NE08 64 03 W4	79.8	74.3
HINES CREEK ABOVE GERRY LAKE	07FD011	NE32 84 02 W6	373.5	373.5
HINES CREEK NEAR FAIRVIEW	07FD008	NE35 81 05 W6	1239.8	1174.0
HINTON STUDY BASIN NO. 1	07AD008	NE26 54 25 W5	16.8	16.8
HINTON STUDY BASIN NO. 2	07AD009	NE23 54 25 W5	14.5	14.5
HINTON STUDY BASIN NO. 5	07AD010	NW31 53 24 W5	19.7	19.7
HINTON STUDY BASIN NO. 6	07AE002	NW11 57 19 W5	23.8	23.8
HINTON STUDY BASIN NO. 7	07AE003	SE09 57 19 W5	22.0	22.0
HINTON STUDY BASIN NO. 8	07AG005	NW03 56 19 W5	23.1	23.1
HINTON STUDY BASIN NO. 9	07AG006	SE13 56 19 W5	7.54	7.54
HINTON STUDY BASIN NO. 14	07AC006	SE31 54 02 W6	12.2	12.2
HINTON STUDY BASIN NO. 15	07AF011	NE09 50 23 W5	19.7	19.7
HINTON STUDY BASIN NO. 16	07AF012	SW15 50 23 W5	8.05	8.05
HORSE CREEK NEAR VALLEYVIEW	07GF007	NW30 68 25 W5	4.27	4.27
HORSE RIVER AT ABASANDS PARK	07CC001	NE08 89 09 W4	2131.0	2131.0
HOUSE RIVER AT HIGHWAY NO.63	07CB002	NW05 77 14 W4	764.3	764.3
HUTCH LAKE TRIBUTARY NEAR HIGH LEVEL	07OB007	SE14 112 20 W5	103.1	103.1
IOSEGUN RIVER NEAR LITTLE SMOKY	07GG003	NW29 66 21 W5	1954.4	1954.4
IRON CREEK NEAR HARDISTY	05FB002	NE13 43 10 W4	3488.7	976.4
IRON CREEK NEAR VIKING	05FB003	NE36 46 14 W4	120.7	68.9
IROQUOIS CREEK NEAR AGGIE	07BF003	SE30 74 17 W5	243.2	243.2
IRRIGATION CREEK NEAR ORION	05AF008	SE35 05 07 W4	202.3	202.3
ISLE LAKE AT EUREKA BEACH	05EA008	NW32 53 05 W5	278.4	278.4
JACKFISH CREEK NEAR LA COREY	06AC001	NE09 63 05 W4	494.9	339.3
JACKFISH RIVER BELOW CHRISTINA LAKE	07CE005	SE13 77 08 W4	1292.9	1265.0
JAMES RIVER NEAR SUNDRE	05CA002	SW20 34 05 W5	821.0	821.0
JAYDOT RESERVOIR NEAR JAYDOT	11AB098	SW01 03 01 W4	19.7	19.7
JOHNSTON CREEK NEAR THE MOUTH	05BA006	SE26 26 14 W5	123.5	123.5
JOSLYN CREEK NEAR FORT MACKAY	07DA016	NE29 95 11 W4	256.9	256.9
JUMPINGPOUND CREEK AT BATEMAN'S RANCH	05BH011	NW03 24 05 W5	240.1	240.1
JUMPINGPOUND CREEK NEAR COX HILL	05BH013	NE32 23 07 W5	36.0	36.0
JUMPINGPOUND CREEK NEAR JUMPING POUND	05BH006	SE30 24 04 W5	454.5	454.5
JUMPINGPOUND CREEK NEAR THE MOUTH	05BH009	NW20 25 04 W5	571.4	571.4
KAKWA RIVER NEAR GRANDE PRAIRIE	07GB002	NW18 62 04 W6	3300.7	3300.7
KANANASKIS RIVER ABOVE LOWER LAKE	05BF002	SE24 19 09 W5	151.0	151.0
KANANASKIS RIVER ABOVE POCATERRA CREEK	05BF003	NE13 20 09 W5	361.8	361.8
KANANASKIS RIVER AT CANYON AB.LOWER FALLS	05BF022	NE13 20 09 W5	367.3	367.3
KANANASKIS RIVER AT OUTLET OF LOWER LAKE	05BF010	NE11 20 09 W5	207.7	207.7
KANANASKIS RIVER BELOW BARRIER DAM	05BF025	SE15 24 08 W5	899.2	899.2
KANANASKIS RIVER BELOW RIBBON CREEK	05BF023	NE01 23 09 W5	754.5	754.5
KANANASKIS RIVER IN CANAL BELOW UPPER DAM	05BF021	50 37 115 07	150.7	150.7
KANANASKIS RIVER NEAR SEEBE	05BF001	NE15 24 08 W5	933.2	933.2
KATCHEMUT CREEK NEAR TOFIELD	05EB010	NE19 50 20 W4	154.6	*****
KEG RIVER AT HIGHWAY NO. 35	07HF002	SE12 101 23 W5	667.4	667.4
KEHO LAKE RESERVOIR NEAR ALBION RIDGE	05AC006	NW33 11 22 W4	117.8	*****
KENNEDY COULEE NEAR ACADIA VALLEY	05CK006	SW05 25 02 W4	938.9	234.9
KETCHUM CREEK NEAR ORION	05AF007	SW36 04 07 W4	181.6	168.6
KNEEHILLS CREEK NEAR DRUMHELLER	05CE002	SW14 29 21 W4	2425.8	2158.2
KNEEHILLS CREEK NEAR LINDEN	05CE016	SW30 30 25 W4	641.8	564.1
KYISKAP CREEK NEAR GRANUM	05AB038	SW15 10 27 W4	190.9	179.7
LA BICHE RIVER AT HIGHWAY NO. 63	07CA011	NE34 60 17 W4	4863.0	4782.2
LA BICHE RIVER NEAR PLAMONDON	07CA007	NE04 68 16 W4	4793.5	4712.7
LAC LA BICHE AT LAC LA BICHE	07CA004	NE06 67 13 W4	4327.4	4255.3
LAC LA NONNE AT LAC LA NONNE	07BB007	NE07 57 02 W5	298.1	294.5
LAC STE. ANNE AT ALBERTA BEACH	05EA006	22 54 03 W5	702.1	630.1
LAKE ABRAHAM NEAR NORDEGG	05DC009	SW35 38 17 W5	3894.0	3894.0
LAKE MCGREGOR AT SOUTH DAM	05AC022	NE21 15 21 W4	1002.6	792.8
LAKE MINNEWANKA NEAR BANFF	05BD003	SW21 26 11 W5	647.0	647.0
LAKE SHERBURNE	05AE036	SE35 36 15 W4	166.8	166.8
LALBY CREEK NEAR GIROUXVILLE	07GJ005	NW27 78 22 W5	159.5	75.4
LEE CREEK (EAST BRANCH) NEAR BEAZER	05AE040	NW10 01 27 W4	37.8	37.8
LEE CREEK AT BEAZER	05AE037	NE12 02 27 W4	174.8	174.8
LEE CREEK AT CARDSTON	05AE002	NW10 03 25 W4	307.2	307.2

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STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
LEE CREEK AT LAYTON'S RANCH	05AE008	SE27 02 26 W4	229.5	229.5
LEE CREEK NEAR BEAZER	05AE023	SW26 01 27 W4	109.3	109.3
LESSER SLAVE LAKE AT DOG ISLAND	07BJ005	NW14 73 06 W5	13575.4	13228.6
LESSER SLAVE LAKE AT FAUST	07BJ002	SE16 73 11 W5	13575.4	13228.6
LESSER SLAVE LAKE AT GROUARD	07BG001	SW19 75 14 W5	13575.4	13228.6
LESSER SLAVE LAKE AT SAWRIDGE	07BK010	SW07 73 05 W5	13575.4	13228.6
LESSER SLAVE LAKE AT SLAVE LAKE	07BJ006	SE12 73 06 W5	13575.4	13228.6
LESSER SLAVE RIVER ABOVE OTAUWAW RIVER	07BK002	SW33 72 03 W5	14509.4	14162.6
LESSER SLAVE RIVER AT HIGHWAY NO. 2	07BK006	NE06 73 04 W5	14399.3	14256.1
LESSER SLAVE RIVER AT SAULTEAUX LANDING	07BK003	NE25 72 03 W5	15120.1	14773.3
LESSER SLAVE RIVER AT SLAVE LAKE	07BK001	SW07 73 05 W5	13575.4	13228.6
LINDSAY COULEE NEAR ONEFOUR POST OFFICE	11AA023	SW25 01 04 W4	26.9	26.9
LITTLE BOW RIVER AT CARMANGAY	05AC003	NW32 13 23 W4	2777.5	1478.1
LITTLE BOW RIVER BELOW TRAVERS DAM	05AC012	NE33 13 20 W4	5334.1	3039.9
LITTLE BOW RIVER NEAR THE MOUTH	05AC023	NW11 11 19 W4	5878.8	3490.0
LITTLE ELBOW RIVER ABOVE NIHAHI CREEK	05BJ009	SW21 21 07 W5	129.0	129.0
LITTLE PADDLE RIVER NEAR MAYERTHORPE	07BB005	SE31 57 08 W5	297.8	297.8
LITTLE RED DEER RIVER NEAR THE MOUTH	05CB001	SW30 35 01 W5	2563.6	2471.1
LITTLE RED DEER RIVER NEAR WATER VALLEY	05CB002	NW29 29 05 W5	449.4	449.4
LITTLE SMOKY RIVER AT LITTLE SMOKY	07GG002	SE25 66 22 W5	3011.4	3011.4
LITTLE SMOKY RIVER NEAR GUY	07GH002	NE33 74 21 W5	11094.7	11094.7
LITTLE SMOKY RIVER NEAR TRIANGLE	07GH001	SE01 74 20 W5	10582.4	10582.4
LLOYD CREEK NEAR BLUFFTON	05CC009	NE25 43 02 W5	240.9	240.9
LOBSTICK RIVER NEAR ENTWISTLE	07BB001	NE30 53 07 W5	1649.0	1641.0
LOBSTICK RIVER NEAR STYAL	07BB003	NE28 53 08 W5	1572.6	1564.6
LODGE CREEK AT HARTT'S RANCH	11AB007	NW10 06 03 W4	183.1	183.1
LODGE CREEK AT HESTER'S RANCH	11AB023	NE25 03 01 W4	586.1	563.3
LONEPINE CREEK NEAR LINDEN	05CE013	NE13 30 26 W4	895.1	800.8
LONESOME LAKE AT WATERTON PARK	05AD039	SW36 01 30 W4	3.50	3.50
LOST CREEK NEAR THE MOUTH	07DC002	NW32 95 03 W4	427.9	427.9
LOUISE CREEK NEAR LAKE LOUISE	05BA004	NE20 28 16 W5	25.1	25.1
LOVETT RIVER NEAR THE MOUTH	07BA003	NW26 46 19 W5	101.3	101.3
LOWER KANANASKIS LAKE	05BF009	SW13 20 09 W5	359.0	359.0
MACKAY CREEK AT GRANT'S RANCH	05AH006	NW36 10 01 W4	246.8	246.0
MACKAY CREEK AT WALSH	05AH002	NW26 11 01 W4	436.2	430.7
MACKAY CREEK NEAR GRABURN GAP	05AH042	NW14 09 01 W4	75.1	75.1
MACKAY CREEK NEAR WALSH	05AH040	NW02 12 01 W4	664.6	651.6
MACKAY RIVER ABOVE DUNKIRK RIVER	07DB005	56 46 112 37	983.9	983.9
MACKAY RIVER NEAR FORT MACKAY	07DB001	SE03 95 11 W4	5548.8	5548.8
MALIGNE RIVER NEAR JASPER	07AA004	SE02 46 01 W6	907.8	907.8
MAMI CREEK AT MOUNTAIN VIEW	05AD001	SE19 02 27 W4	56.7	56.7
MAMI CREEK BELOW LEAVIT-AETNA DIVERSION	05AD024	NE12 02 28 W4	35.2	*****
MANATOKAN CREEK NEAR IRON RIVER	06AC009	SW13 63 07 W4	442.4	352.8
MANYBERRIES CREEK AT BRODIN'S FARM	05AF010	NE03 05 06 W4	339.0	338.3
MARIE LAKE NEAR COLD LAKE	06AC005	SW06 65 02 W4	475.8	475.8
MARMOT CREEK (MAIN STEM)	05BF016	NE11 23 09 W5	9.40	9.40
MARMOT CREEK NEAR THE MOUTH	05BF015	NE11 23 09 W5	11.9	11.9
MARTIN CREEK NEAR NORDEGG	05DC003	SE27 40 15 W5	3.03	3.03
MARTINEAU RIVER ABOVE COLD LAKE	06AF008	NW01 66 01 W4	5351.7	5338.7
MASKWA CREEK NO.1 ABOVE BEARHILLS LAKE	05FA014	SW18 44 25 W4	73.3	71.0
MASKWA CREEK NO.2 ABOVE BEARHILLS LAKE	05FA015	NE19 44 25 W4	102.3	96.9
MASSY RESERVOIR NEAR ELKWATER	11AB104	SE17 06 03 W4	22.5	22.5
MATZHIWIN CREEK ABOVE WARE COULEE	05CJ007	NE06 22 14 W4	2454.8	*****
MATZHIWIN CREEK NEAR DUCHESS	05CJ005	SE35 21 14 W4	2618.5	*****
MAYNARD COULEE NEAR ONEFOUR POST OFFICE	11AA024	NW26 01 04 W4	20.5	20.5
MCALPINE CREEK AT SCHNELL'S RANCH	05AH007	NW27 10 01 W4	124.1	124.1
MCALPINE CREEK(E. FORK)NEAR ELKWATER LAKE	05AH043	NE03 10 02 W4	20.5	20.5
MCGILLIVRAY CREEK NEAR COLEMAN	05AA013	NE07 08 04 W5	32.6	32.6
MCLEOD RIVER ABOVE EMBARRAS RIVER	07AF002	SE07 52 18 W5	2561.8	2545.2
MCLEOD RIVER NEAR EDSON	07AG002	NE20 53 16 W5	5445.4	5405.0
MCLEOD RIVER NEAR WHITECOURT	07AG004	SE15 58 13 W5	9099.9	9003.6
MCLEOD RIVER NEAR WOLF CREEK	07AG001	NW10 54 16 W5	6309.2	6244.7
MEADOW CREEK AT HART'S RANCH	05AB006	SW27 11 28 W4	101.8	101.8
MEADOW CREEK NEAR THE MOUTH	05AB029	NW32 11 27 W4	129.8	129.8
MEANDER RIVER AT OUTLET OF HUTCH LAKE	07OB005	NW31 112 20 W5	507.1	507.1
MEDICINE RIVER NEAR ECKVILLE	05CC007	NE34 38 03 W5	1906.7	1871.8
MEETING CREEK NEAR THE MOUTH	05FC003	SE29 41 17 W4	1504.3	594.7

***** - SEE SPECIAL PROBLEMS SECTION

Table 2

ALBERTA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
MICHELE RESERVOIR NEAR ELKWATER	11AB091	SE05 07 03 W4	22.5	22.5
MICHICHI CREEK AT DRUMHELLER	05CE020	NW11 29 20 W4	1137.3	720.3
MIDDLE CREEK NEAR ALBERTA BOUNDARY	11AB009	SE34 05 01 W4	304.6	304.6
MIDDLE FORK CREEK IN CIRQUE NEAR SEEBE	058F020	NW16 23 09 W5	1.17	1.17
MIDDLE FORK CREEK NEAR SEEBE	058F017	NE15 23 09 W5	2.85	2.85
MIDDLE STREETER CREEK NEAR NANTON	05AB023	SE27 13 01 W5	0.91	0.91
MIETTE RIVER NEAR JASPER	07AA001	SW09 45 01 W6	650.9	650.9
MILK RIVER AT EASTERN CROSSING OF INT BDY	11AA031	NW07 37 10 EP	6490.0	5284.4
MILK RIVER AT MACKIE'S RANCH	11AA004	NW31 01 18 W4	1188.8	1053.3
MILK RIVER AT MILK RIVER	11AA005	NE21 02 16 W4	2719.2	2462.8
MILK RIVER AT PENDANT D'OREILLE POL DET	11AA007	SW21 02 08 W4	5725.7	4564.1
MILK RIVER AT WESTERN CROSSING OF INT BDY	11AA025	NE01 01 20 W4	1046.1	950.8
MILK RIVER AT WRITING-ON-STONE POLICE DET	11AA006	SW35 01 13 W4	4260.3	3291.4
MILK RIVER NEAR INTERNATIONAL BOUNDARY	11AA030	SW29 37 09 W4	747.2	744.4
MILK RIVER NEAR PENDANT D'OREILLE	11AA035	NW15 02 07 W4	6038.6	4858.0
MILK RIVER NEAR WRITING-ON-STONE PARK	11AA034	SW03 02 12 W4	4388.2	3419.3
MILK RIVER RIDGE RESERVOIR	05AF030	SW13 05 20 W4	180.3	180.3
MILL CREEK NEAR THE MOUTH	05AA011	SW18 06 01 W5	179.0	179.0
MINERS COULEE NEAR INTERNATIONAL BOUNDARY	11AA029	SW10 01 11 W4	108.5	108.5
MINISTIK LAKE NEAR NEW SAREPTA	05EB013	SE19 50 21 W4	60.3	60.3
MIQUELON LAKE AT PROVINCIAL PARK	05EB014	NE20 49 20 W4	38.3	38.3
MISTAYA RIVER NEAR SASKATCHEWAN CROSSING	05DA007	SW06 34 19 W5	249.4	249.4
MISTAYA RIVER NEAR THE MOUTH	05DA005	NE35 34 20 W5	316.0	316.0
MITCHELL RESERVOIR NEAR ELKWATER	11AB099	NW16 06 01 W4	60.3	60.3
MODESTE CREEK NEAR BRETON	05DE008	NW34 47 04 W5	373.5	371.1
MONITOR CREEK NEAR MONITOR	05GA003	SW06 35 04 W4	1438.0	326.3
MONTAGNEUSE RIVER NEAR HINES CREEK	07FD012	SW22 85 05 W6	229.7	229.7
MOORE LAKE NEAR COLD LAKE	06AC002	NE32 63 04 W4	42.2	40.9
MOOSEHILLS CREEK NEAR ELK POINT	05ED003	SE23 57 06 W4	36.5	36.5
MOOSELAKE RIVER NEAR FRANCHERE	06AC006	SW09 62 07 W4	1014.5	644.9
MOSQUITO CREEK NEAR NANTON	05AC001	NE30 16 28 W4	521.6	521.6
MURIEL LAKE AT GURNEYVILLE	06AC007	SW31 59 05 W4	463.6	463.6
MUSKEG RIVER NEAR FORT MACKAY	07DA008	NE29 94 10 W4	1462.6	1462.6
MUSKEG RIVER NEAR GRANDE CACHE	07GA002	SW15 57 06 W6	705.5	705.5
NAMEPI CREEK NEAR THE MOUTH	05EC004	NE23 58 20 W4	719.8	585.6
NAMUR LAKE AT BIRCH MOUNTAINS LODGE	07DA021	57 22 112 45	171.5	171.5
NANTON CREEK NEAR NANTON	05AC002	SE19 16 28 W4	119.7	119.7
NATURAL FLOW A NEAR POLLOCKVILLE	05CH009	NE19 25 13 W4	3.50	3.50
NATURAL FLOW B NEAR PRINCESS	05CJ011	SE30 19 11 W4	1.99	1.99
NATURAL FLOW C NEAR BOW CITY	05BN024	NW26 16 17 W4	3.24	3.24
NATURAL FLOW D NEAR CHIN	05AG024	NE25 10 19 W4	3.32	3.32
NEW WEST COULEE NEAR THE MOUTH	05BN006	NE34 14 16 W4	312.4	*****
NOLAN COULEE NEAR COALDALE	05AD034	NE25 10 20 W4	116.8	*****
NORDEGG RIVER AT SUNCHILD ROAD	05DD009	SW27 44 11 W5	874.6	874.6
NORTH ANDERSON CREEK NEAR HINTON	07AF009	NW13 50 24 W5	10.6	10.6
NORTH BRANCH OF MILK R NR MACKIE'S RANCH	11AA003	SW19 02 18 W4	1107.2	999.7
NORTH FORK MILK RIVER ABOVE ST.MARY CANAL	11AA032	NE16 37 11 W4	156.4	149.4
NORTH FOX CREEK NEAR MUSKEG	07AC002	SW05 55 02 W6	17.6	17.6
NORTH MILK RIVER AT KNIGHT'S RANCH	11AA002	NE18 02 20 W4	622.4	587.9
NORTH MILK RIVER NEAR INTERNATIONAL BDY	11AA001	NE11 01 23 W4	237.5	230.5
NORTH RAM RIVER AT FORESTRY ROAD	05DC011	SE19 38 14 W5	348.4	348.4
NORTH SASKATCHEWAN R AT EDMONTON PUMP STA	05DF005	SW33 52 24 W4	28011.8	27334.5
NORTH SASKATCHEWAN R AT SASK. CROSSING	05DA006	NE35 34 20 W5	1287.7	1287.7
NORTH SASKATCHEWAN R AT WHIRLPOOL POINT	05DA009	SW14 35 18 W5	1923.6	1923.6
NORTH SASKATCHEWAN R AT WILSON'S RANCH	05DA003	SE18 36 17 W5	2558.9	2558.9
NORTH SASKATCHEWAN R BELOW TERSHISHNER CR	05DC007	SW35 38 17 W5	3894.0	3894.0
NORTH SASKATCHEWAN R NR ROCKY MTN HOUSE	05DC001	NE21 39 07 W5	11005.9	10982.6
NORTH SASKATCHEWAN R. BELOW BIGHORN PLANT	05DC010	SE35 38 17 W5	3894.3	3894.3
NORTH SASKATCHEWAN R. NEAR DRAYTON VALLEY	05DE005	NE03 49 07 W5	21737.0	21645.8
NORTH SASKATCHEWAN RIVER AT EDMONTON	05DF001	NW33 52 24 W4	28013.8	27336.5
NORTH SASKATCHEWAN RIVER AT LEA PARK	05EF003	SW14 54 03 W4	47748.2	38194.3
NORTH SASKATCHEWAN RIVER AT ROCKY RAPIDS	05DE001	NE36 49 07 W5	21836.2	21745.0
NORTH SASKATCHEWAN RIVER AT SAUNDERS	05DC002	SE23 40 13 W5	5158.2	5158.2
NORTH SASKATCHEWAN RIVER NEAR LODGEPOLE	05DE006	SW14 47 09 W5	20527.7	20436.6
NOSE CREEK AT CALGARY	05BH003	NW11 25 01 W5	892.8	746.2
NOSE CREEK NEAR THE MOUTH	05BH901	SW24 24 01 W5	986.0	807.0
NOTIKWIN RIVER AT MANNING	07HC001	SW27 91 23 W5	4676.5	4661.7

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Table 2

ALBERTA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
OLDMAN CREEK NEAR HINTON	07AD006	SW31 52 25 W5	18.1	18.1
OLDMAN RIVER AT CANAL INTAKE	05AB012	NE21 08 07 W4	5592.8	5549.0
OLDMAN RIVER AT THE GAP	05AA021	SE32 10 03 W5	1204.3	1204.3
OLDMAN RIVER NEAR BROCKET	05AA024	SE14 07 29 W4	4402.2	4383.3
OLDMAN RIVER NEAR COWLEY	05AA001	NE34 07 01 W5	1937.3	1937.3
OLDMAN RIVER NEAR FORT MACLEOD	05AB007	NW10 09 26 W4	5761.7	5680.9
OLDMAN RIVER NEAR LETHBRIDGE	05AD007	NW01 09 22 W4	17009.2	15761.4
OLDMAN RIVER NEAR MONARCH	05AD019	SE01 10 24 W4	8875.1	8134.6
OLDMAN RIVER NEAR THE MOUTH	05AG006	SW24 11 14 W4	27508.0	21310.4
OLDMAN RIVER NEAR WALDRON'S CORNER	05AA023	NE10 10 02 W5	1444.4	1444.4
ONETREE CREEK NEAR PATRICIA	05CJ006	SW36 20 13 W4	495.5	*****
OTAUWAW RIVER NEAR SLAVE LAKE	07BK004	SW33 72 03 W5	514.6	514.6
OWL RIVER NEAR THE MOUTH	07CA009	NE30 68 13 W4	3363.6	3349.6
PADDLE RIVER AT BARRHEAD	07BB006	SW21 59 03 W5	2393.4	2226.9
PADDLE RIVER AT HIGHWAY NO. 764	07BB013	NW27 58 05 W5	1724.9	1702.1
PADDLE RIVER NEAR ANSELMO	07BB011	NW24 56 10 W5	261.1	261.1
PADDLE RIVER NEAR ROCHFORD BRIDGE	07BB004	SW06 57 07 W5	625.0	625.0
PADDLE RIVER NEAR SANGUDO	07BB012	NW30 57 06 W5	1166.5	1164.2
PAINTEARTH CREEK NEAR HALKIRK	05FC004	NE30 39 15 W4	189.8	169.6
PAKOWKI LAKE NEAR ETZIKOM	05AF020	NE08 05 08 W4	5318.0	*****
PAKOWKI LAKE NEAR ORION	05AF017	NW30 04 07 W4	5318.0	*****
PAKOWKI LAKE NEAR PAKOWKI	05AF016	SE19 05 07 W4	5318.0	*****
PAKOWKI LAKE NEAR YOUNG'S RANCH	05AF015	SW22 05 08 W4	5318.0	*****
PARADISE CREEK NEAR SEVEN PERSONS	05AH038	SE23 10 07 W4	224.0	224.0
PARFLESH CREEK NEAR CHANCELLOR	05BM007	SW35 23 21 W4	129.2	113.2
PEIGAN CREEK NEAR PAKOWKI ROAD	05AH041	NW19 07 07 W4	439.5	439.5
PEKISKO CREEK AT PEKISKO	05BL006	NW08 17 02 W5	202.8	202.8
PEKISKO CREEK NEAR LONGVIEW	05BL023	SW34 17 02 W5	231.5	231.5
PEMBINA RIVER AT JARVIE	07BC002	NE15 63 27 W4	13100.7	12613.0
PEMBINA RIVER BELOW PADDY CREEK	07BA001	NE12 48 10 W5	2904.2	2838.9
PEMBINA RIVER NEAR DAPP	07BC001	NE12 62 01 W5	12083.6	11667.4
PEMBINA RIVER NEAR ENTWISTLE	07BB002	SW29 53 07 W5	4415.4	4350.1
PEYTO CREEK AT PEYTO GLACIER	05DA008	51 42 116 32	23.6	23.6
PICHE RIVER NEAR IMPERIAL MILLS	07CA010	NE26 69 12 W4	643.4	594.7
PIERRE RIVER NEAR FORT MACKAY	07DA013	NW36 97 11 W4	122.8	122.8
PIGEON LAKE AT GRANDVIEW	05FA013	NE22 46 01 W5	283.9	283.9
PIGEON LAKE CREEK NEAR THE MOUTH	05FA017	NW05 45 27 W4	383.1	382.0
PIGEON LAKE CREEK NEAR USONA	05FA019	NW08 45 27 W4	377.1	376.1
PIGEON LAKE CREEK NEAR WESTEROSE	05FA002	SE15 46 28 W4	283.9	283.9
PIGEON LAKE NEAR WESTEROSE	05FA009	SE15 46 28 W4	283.9	283.9
PINCHER CREEK AT PINCHER CREEK	05AA004	SW23 06 30 W4	155.4	155.4
PINE CREEK NEAR GRASSLAND	07CA005	NE23 67 19 W4	1446.5	933.4
PIPEPOUND CREEK NEAR SPRING COULEE	05AE009	NE29 04 23 W4	206.9	173.0
PIPESTONE CREEK BELOW BIGSTONE CREEK	05FA022	NW07 47 23 W4	1014.5	842.5
PIPESTONE CREEK NEAR MILLET	05FA007	SE29 47 24 W4	298.9	219.1
PIPESTONE CREEK NEAR WETASKIWIN	05FA012	SE08 47 23 W4	1025.4	851.8
PIPESTONE RIVER NEAR LAKE LOUISE	05BA002	SW34 28 16 W5	305.6	305.6
POCATERRA CREEK NEAR MOUTH	05BF004	SE24 20 09 W5	63.7	63.7
POINTE-AUX-PINS CREEK NEAR ARDROSSAN	05EB902	SW27 53 22 W4	105.7	81.3
PONY CREEK NEAR CHARD	07CE003	SW22 79 06 W4	281.8	281.8
POPLAR CREEK NEAR FORT MCMURRAY	07DA007	NE24 91 10 W4	151.0	151.0
PORTER CREEK ABOVE BAPTISTE LAKE	07BE003	SW21 66 24 W4	57.2	57.2
POTHOLE COULEE RESERVOIR NEAR MAGRATH	05AE024	NE28 04 22 W4	328.7	305.4
POTHOLE CREEK AT RUSSELL'S RANCH	05AE016	NE18 07 21 W4	772.1	733.5
POTHOLE CREEK NEAR MAGRATH	05AE011	NW10 05 22 W4	374.3	350.9
POTHOLE CREEK NEAR MAGRATH (LOWER STA.)	05AE012	NE01 06 22 W4	541.8	515.7
PRAIRIE BLOOD COULEE NEAR LETHBRIDGE	05AD035	NW17 07 22 W4	226.9	226.9
PRAIRIE CREEK BELOW LICK CREEK	050B005	SE12 38 10 W5	208.2	208.2
PRAIRIE CREEK NEAR RANGER STATION	050B004	SW12 38 10 W5	95.6	95.6
PRAIRIE CREEK NEAR ROCKY MOUNTAIN HOUSE	050B002	NW15 38 07 W5	859.4	859.4
PRIMROSE LAKE AT R.C.A.F. TESTING STATION	06AF003	NE03 67 01 W4	3444.4	3444.4
PUNK CREEK NEAR THE MOUTH	06AB003	NW13 64 09 W4	394.7	384.4
QUIGLEY CREEK NEAR HINTON	07AF008	NE26 50 24 W5	15.3	15.3
RACEHORSE CREEK NEAR THE MOUTH	05AA027	SE24 10 04 W5	217.0	217.0
RAM RIVER AT RAM GLACIER	05DC008	51 51 116 11	3.73	3.73
RAM RIVER NEAR THE MOUTH	05DC006	SE19 39 10 W5	1860.4	1860.4
RAT CREEK NEAR CYNTHIA	07BA002	SW13 48 11 W5	605.5	584.0

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Table 2

ALBERTA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
RAVEN RIVER NEAR RAVEN	05CB004	SW14 36 04 W5	647.0	636.9
RAY CREEK NEAR INNISFAIL	05CE010	SW13 35 26 W4	42.5	42.5
RED DEER RIVER ABOVE PANTHER RIVER	05CA004	NE18 31 10 W5	942.5	942.5
RED DEER RIVER AT DRUMHELLER	05CE001	SE11 29 20 W4	24834.1	20267.4
RED DEER RIVER AT FORESTRY ROAD	05CA008	SE13 31 10 W5	1659.1	1659.1
RED DEER RIVER AT GARRINGTON BRIDGE	05CB003	SE27 34 04 W5	4530.1	4527.8
RED DEER RIVER AT RED DEER	05CC002	SE20 38 27 W4	11592.8	11130.2
RED DEER RIVER AT SUNDRE	05CA010	SW03 33 05 W5	3459.4	3459.4
RED DEER RIVER BELOW BURNT TIMBER CREEK	05CA009	SW13 31 08 W5	2245.0	2245.0
RED DEER RIVER NEAR BINDLOSS	05CK004	NW25 22 03 W4	44682.7	31617.5
RED DEER RIVER NEAR EMPRESS	05CK002	NE14 23 01 W4	46787.6	32407.5
RED DEER RIVER NEAR JENNER	05CJ009	NW02 22 09 W4	41000.8	29594.5
RED DEER RIVER NEAR NEVIS	05CD004	SW34 38 22 W4	15118.0	13972.2
RED DEER RIVER NEAR SUNDRE	05CA001	NE36 31 07 W5	2492.1	2492.1
REDEARTH CREEK NEAR THE MOUTH	05BB005	NW18 26 13 W5	147.1	147.1
REDWATER RIVER NEAR REDWATER	05EC003	SE28 57 21 W4	1490.8	1060.3
REDWATER RIVER NEAR THE MOUTH	05EC005	SW01 57 21 W4	1554.5	1113.7
REESOR RESERVOIR NEAR ELKWATER	11AB090	SE20 08 01 W4	3.55	3.55
REITA CREEK NEAR OUTLET OF ANGLING LAKE	06AD013	SE35 60 03 W4	161.4	161.4
RENWICK CREEK NEAR THREE HILLS	05CE011	NE05 32 24 W4	57.2	57.2
RIBSTONE CREEK NEAR CZAR	05FD005	NW36 40 06 W4	1830.1	697.0
RIBSTONE CREEK NEAR EDGERTON	05FD001	NW35 43 04 W4	3129.2	955.7
RIBSTONE CREEK NEAR RIBSTONE	05FD003	NW20 43 02 W4	3925.9	1161.4
RIBSTONE CREEK TRIBUTARY NEAR CORONATION	05FD006	SW16 37 09 W4	331.0	206.2
RIBSTONE LAKE NEAR HEATH	05FD002	NW10 44 05 W4	2623.9	894.3
RICHARDSON RIVER NEAR THE MOUTH	07DD002	58 22 111 14	2695.1	2695.1
ROCKY CREEK NEAR VALLEYVIEW	07GF006	NW32 68 25 W5	18.6	18.6
ROCKY RIVER AT HAWES	07AA003	SE14 48 28 W5	1135.2	1135.2
ROCKY RIVER AT ROCKY RAPIDS	07AA006	NW04 45 25 W5	408.4	408.4
ROLPH CREEK AT VAUGHN RANCH	05AE017	SW04 01 24 W4	86.5	66.3
ROLPH CREEK NEAR KIMBALL	05AE005	NW15 02 24 W4	218.9	183.6
ROLPH CREEK NEAR TAYLORVILLE	05AE020	SE22 01 24 W4	114.7	85.7
ROMEO CREEK ABOVE ROMEO LAKE	07BB903	SE01 59 07 W5	114.5	114.2
ROSE CREEK NEAR ALDER FLATS	05DE007	SW06 46 07 W5	533.0	533.0
ROSEBUD RIVER AT BEYNON	05CE003	SW29 27 20 W4	3993.8	2745.1
ROSEBUD RIVER AT REDLAND	05CE005	NE10 27 22 W4	3583.5	2434.1
ROSEBUD RIVER BELOW CARSTAIRS CREEK	05CE006	NW22 28 27 W4	752.9	663.6
ROSEBUD RIVER NEAR CROSSFIELD	05CE004	NE12 29 28 W4	470.9	407.4
ROSS CREEK AT KOENIG'S RANCH	05AH036	SE36 09 03 W4	89.1	89.1
ROSS CREEK AT OUTLET OF ELKWATER LAKE	05AH046	NW25 08 03 W4	30.0	30.0
ROSS CREEK NEAR IRVINE	05AH003	NW34 11 03 W4	623.9	614.6
ROSS CREEK NEAR PASHLEY	05AH032	NW15 12 04 W4	795.4	733.5
SADDLE RIVER NEAR WOKING	07FD006	NE04 77 05 W6	537.9	537.9
SAGE CREEK AT BJORDAL'S NEAR WILD HORSE	11AA009	NE09 01 02 W4	568.2	548.6
SAGE CREEK AT Q RANCH NEAR WILD HORSE	11AA026	NW09 02 02 W4	456.1	438.2
SAGE CREEK NEAR INTERNATIONAL BOUNDARY	11AA027	SE03 01 02 W4	590.8	569.8
SAKWATAMAU RIVER NEAR WHITECOURT	07AH003	SE19 60 12 W5	1139.3	1139.3
SAND RIVER NEAR THE MOUTH	06AB001	SW29 63 08 W4	4912.9	4730.6
SAULTEAUX RIVER NEAR SPURFIELD	07BK005	SE21 71 02 W5	2601.9	2573.9
SAWRIDGE CREEK NEAR SLAVE LAKE	07BK009	NW31 72 05 W5	233.1	233.1
SEVEN PERSONS CREEK AT MEDICINE HAT	05AH005	SW30 12 05 W4	3270.1	1889.7
SEVEN PERSONS CREEK NEAR SEVEN PERSONS	05AH033	SE20 10 07 W4	2548.0	1170.7
SEVEN PERSONS CREEK NEAR WHITLA	05AH039	NE29 09 08 W4	2283.3	921.5
SEVERN CREEK NEAR ROSEBUD	05CE009	NW36 26 22 W4	158.2	134.2
SHEEP COULEE NEAR CARSTAIRS	05CE019	SW14 30 01 W5	38.3	37.3
SHEEP RIVER AT BUCK RANCH	05BL018	SW24 19 04 W5	454.0	454.0
SHEEP RIVER AT OKOTOKS	05BL012	SE29 20 29 W4	1500.9	1500.9
SHEEP RIVER AT TURNER VALLEY	05BL014	NE06 20 02 W5	554.3	554.3
SHEEP RIVER NEAR ALDERSYDE	05BL020	NW19 20 28 W4	1573.7	1569.5
SHOAL CREEK NEAR LINARIA	07BC004	SE34 61 02 W5	424.8	413.4
SHUNDA CREEK NEAR SAUNDERS	05DC004	NE22 40 13 W5	282.6	282.6
SIFFLEUR RIVER NEAR THE MOUTH	05DA002	NW28 35 17 W5	510.2	510.2
SILVERHORN CREEK NEAR THE MOUTH	05DA010	51 48 116 35	20.7	20.7
SIMONETTE RIVER NEAR GOODWIN	07GF001	NE11 71 02 W6	5047.4	5047.4
SISIB LAKE NEAR NORTH COOKING LAKE	05EB005	SE24 51 21 W4	9.45	9.45
SMITH-DORRIEN CREEK NEAR MOUTH	05BF008	SE14 20 09 W5	130.5	130.5
SMOKY LAKE NEAR WARSPITE	05EC001	NE14 59 18 W4	231.5	231.5

Table 2

ALBERTA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
SMOKY RIVER ABOVE HELLS CREEK	07GA001	SW29 57 08 W6	3844.8	3844.8
SMOKY RIVER AT WATINO	07GJ001	SE34 77 24 W5	50242.9	49568.7
SMOKY RIVER NEAR BEZANSON	07GJ002	NE17 72 02 W6	33626.1	33245.6
SNAKE CREEK NEAR VULCAN	05AC030	SW36 17 22 W4	349.9	346.3
SNAKE INDIAN RIVER NEAR BEDSON	07AB001	NW35 48 28 W5	1583.5	1583.5
SNAKE INDIAN RIVER NEAR THE MOUTH	07AB002	NE23 48 01 W6	1578.3	1578.3
SNOWFENCE CREEK AT PLATEAU MOUNTAIN	05AA025	50 13 114 33	0.04	0.04
SOUNDING CREEK NEAR OYEN	05GA008	SE15 30 04 W4	2995.6	868.4
SOUNDING LAKE NEAR MONITOR	05GA004	SW06 37 04 W4	8055.1	*****
SOUSA CREEK NEAR HIGH LEVEL	070A001	SE31 110 03 W6	818.7	818.7
SOUTH FORK MILK RIVER NEAR BABB	11AA033	NW34 35 12 W4	181.3	178.5
SOUTH HEART RESERVOIR NEAR MCLENNAN	07BF008	SE20 77 17 W5	2086.0	1945.6
SOUTH HEART RIVER NEAR HIGH PRAIRIE	07BF004	SW31 75 16 W5	4236.2	3892.2
SOUTH SASKATCHEWAN RIVER AT HIGHWAY NO.41	05AK001	SW33 20 01 W4	65966.0	46635.6
SOUTH SASKATCHEWAN RIVER AT MEDICINE HAT	05AJ001	NW31 12 05 W4	56358.7	42112.2
SOUTHESK RIVER NEAR FORESTRY FORD	05DD001	SW06 43 20 W5	434.3	434.3
SPRAY CREEK AT SPRAY LAKES	05BC003	NE19 22 10 W5	117.3	117.3
SPRAY RIVER AT BANFF	05BC001	SW25 25 12 W5	748.8	748.8
SPRAY RIVER NEAR SPRAY LAKES	05BC002	NE19 22 10 W5	360.3	360.3
SPRING CREEK (UPPER) NEAR VALLEYVIEW	07GF004	SW35 68 25 W5	33.4	33.4
SPRING CREEK NEAR VALLEYVIEW	07GF002	NE26 68 26 W5	112.1	112.1
SPRING CREEK NEAR VERGER	05CJ010	SE13 23 15 W4	85.2	18.1
ST. MARY RESERVOIR NEAR SPRING COULEE	05AE025	NW01 05 24 W4	2290.1	2175.6
ST. MARY RIVER AT INTERNATIONAL BOUNDARY	05AE027	SW05 01 25 W4	1212.9	1165.0
ST. MARY RIVER NEAR LETHBRIDGE	05AE006	SW19 07 21 W4	3527.0	3340.3
STEELE LAKE NEAR JARVIE	07BC005	SE25 65 26 W4	254.9	254.9
STEEN RIVER NEAR STEEN RIVER	070B004	59 34 117 12	2606.6	2606.6
STEEP BANK RIVER NEAR FORT MCMURRY	07DA006	SW29 92 09 W4	1357.9	1357.9
STIMSON CREEK NEAR PEKISKO	05BL007	SE14 17 02 W5	263.4	263.4
STONY CREEK NEAR SADDLE LAKE	05ED001	SW23 58 12 W4	543.1	217.3
STONY CREEK NEAR TAWATINAW	07BE004	NW24 61 24 W4	128.2	112.9
STOVE LAKE NEAR TOFIELD	05EB009	NE19 50 20 W4	154.6	*****
STRAWBERRY CREEK NEAR THE MOUTH	05DF004	SE15 50 01 W5	583.8	581.5
STREET CREEK AT INTERNATIONAL BOUNDARY	05AD031	NE11 37 18 W4	14.0	14.0
STREETER CREEK (MAIN STEM) NEAR NANTON	05AB030	SW34 13 01 W5	5.96	5.96
STRETTON CREEK NEAR MARWAYNE	05EE005	SE02 52 03 W4	82.1	82.1
STURGEON LAKE AT WILLIAMSON PARK	07GH003	NW23 70 24 W5	641.5	641.5
STURGEON RIVER AT ST. ALBERT	05EA002	SW04 54 25 W4	2650.6	2116.0
STURGEON RIVER NEAR DARWELL	05EA003	NE13 54 05 W5	321.7	321.7
STURGEON RIVER NEAR FORT SASKATCHEWAN	05EA001	NE29 55 22 W4	3349.9	2487.7
STURGEON RIVER NEAR MAGNOLIA BRIDGE	05EA010	SW20 53 06 W5	121.2	121.2
STURGEON RIVER NEAR ONOWAY	05EA004	SE07 55 02 W5	737.9	665.9
STURGEON RIVER NEAR VILLENEUVE	05EA005	NW10 54 26 W4	1909.3	1655.0
SULLIVAN CREEK NEAR LONGVIEW	05BL026	SE19 18 03 W5	124.8	124.8
SULLIVAN LAKE NEAR SULLIVAN LAKE	05CF001	SE34 35 14 W4	1997.7	*****
SUMMIT CREEK AT CROWNEST	05AA012	SW12 08 06 W5	12.7	12.7
SUNDANCE CREEK NEAR BICKERDIKE	07AF010	NW11 53 19 W5	165.5	165.5
SUNWAPTA RIVER AT ATHABASCA GLACIER	07AA007	SW33 37 23 W5	47.9	47.9
SWAN RIVER NEAR KINUSO	07BJ001	SW13 73 10 W5	1903.1	1903.1
SWAN RIVER NEAR SWAN HILLS	07BJ003	NW16 67 10 W5	155.9	155.9
SWIFTCURRENT CREEK AT MANY GLACIER	05AE032	SE11 35 16 W4	80.5	80.5
SWIFTCURRENT CREEK AT SHERBURNE	05AE033	SW36 36 15 W4	167.6	167.6
SYLVAN CREEK NEAR SYLVAN LAKE	05CC004	SW03 39 01 W5	152.8	140.4
SYLVAN LAKE AT SYLVAN LAKE	05CC003	SE32 38 01 W5	136.0	123.5
TAR RIVER NEAR FORT MACKAY	07DA015	SW29 96 11 W4	301.0	301.0
TAR RIVER NEAR FORT MACKAY(UPPER STATION)	07DA019	SE10 98 13 W4	102.6	102.6
TEPEE CREEK NEAR LA CRETE	07JD004	SE28 105 14 W5	132.6	132.6
THELMA CREEK AT ENGLISH'S RANCH	11AB063	SE01 07 03 W4	33.2	33.2
THICKWOOD CREEK NEAR FORT MACKAY	07DB004	NW15 91 14 W4	176.1	176.1
THOMAS LAKE NEAR VIKING	05FB001	SE32 47 12 W4	127.4	*****
THREEHILLS CREEK BELOW RAY CREEK	05CE018	NW07 35 25 W4	197.1	153.8
THREEHILLS CREEK NEAR CARBON	05CE007	SW17 30 22 W4	1069.4	999.2
THREEHILLS CREEK NEAR TROCHU	05CE015	SW25 33 25 W4	458.2	388.0
THREEPOINT CREEK NEAR MILLARVILLE	05BL013	NW07 21 02 W5	507.1	507.1
TODD CREEK AT ELTON'S RANCH	05AA006	SW19 08 01 W5	144.0	144.0
TONGUEFLAG CREEK NEAR HIGH RIVER	05BL016	SE24 19 29 W4	267.3	267.3
TOUGH CREEK NEAR BEAZER	05AE039	SW34 01 27 W4	38.6	38.6

***** - SEE SPECIAL PROBLEMS SECTION

Table 2

ALBERTA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
TRAP CREEK NEAR LONGVIEW	05BL027	NW36 17 04 W5	137.0	137.0
TRAVERS RESERVOIR AT OUTLET	05AC	NE18 14 20 W4	5294.2	3012.4
TROUT CREEK AT LOCKWOOD'S RANCH	05AB003	SE32 11 28 W4	418.3	418.3
TROUT CREEK NEAR GRANUM	05AB005	SW07 12 27 W4	440.3	440.3
TWELVE MILE CREEK NEAR CECIL	05BN002	NE02 14 13 W4	2794.6	*****
TWIN CREEK NEAR SEEBE	05BF018	NE15 23 09 W5	2.64	2.64
UNNAMED CREEK NEAR FORT MACKAY	07DA011	SE11 100 10 W4	273.5	273.5
UPPER CHAIN LAKE NEAR PONOKA	05CD003	SE13 42 25 W4	76.7	49.2
UPPER CHAIN LAKE OUTLET NEAR PONOKA	05CD001	NW07 42 24 W4	76.9	49.5
UPPER KANANASKIS LAKE	05BF005	13 19 09 W5	151.0	151.0
UTIKUMA LAKE NEAR NIPISI	07JA001	SE24 79 09 W5	2470.6	2470.6
VERMILION RIVER AT LEA PARK	05EE002	NW11 54 03 W4	7941.9	3628.1
VERMILION RIVER NEAR HAZELDINE	05EE004	NW32 53 03 W4	7829.8	3572.9
VERMILION RIVER NEAR MANNVILLE	05EE001	SW06 51 08 W4	5744.1	2324.3
VERMILION RIVER NEAR MARWAYNE	05EE007	NW16 52 03 W4	7269.3	3106.2
VERMILION RIVER NEAR VEGREVILLE	05EE003	NW06 52 14 W4	1589.2	613.1
VERMILION RIVER TRIBUTARY NEAR BRUCE	05EE006	SW07 50 14 W4	46.9	38.1
VOGEL CREEK NEAR THE MOUTH	07AC005	NE25 55 04 W6	11.4	11.4
WABAMUN CREEK NEAR DUFFIELD	05DE003	NW03 52 03 W5	513.3	463.9
WABAMUN LAKE AT SEBA BEACH	05DE004	SW07 53 05 W5	355.3	339.3
WABAMUN LAKE AT WABAMUN	05DE002	NE03 53 04 W5	355.3	339.3
WABASH CREEK NEAR PIBROCH	07BC007	NW25 60 27 W4	339.0	339.0
WABASH CREEK NEAR WESTLOCK	07BC003	NE14 60 27 W4	324.5	324.5
WAINSCOTT COULEE NEAR BROWNVALE	07FD014	NW13 81 26 W5	149.4	85.0
WAIPAROUS CREEK BELOW MEADOW CREEK	05BG009	NE01 28 08 W5	230.2	230.2
WAIPAROUS CREEK NEAR THE MOUTH	05BG006	NW06 27 06 W5	333.6	333.6
WALBURGER COULEE BELOW DIVERSIONS	11AB086	SW13 04 01 W4	84.4	67.3
WAMPUS CREEK NEAR HINTON	07AF003	NW23 48 23 W5	25.4	25.4
WANDERING RIVER NEAR WANDERING RIVER	07CA006	SW06 72 16 W4	1113.4	1113.4
WAPITI RIVER NEAR GRANDE PRAIRIE	07GE001	SW23 70 06 W6	11254.0	11119.9
WARE COULEE ABOVE MATZHIWIN CREEK	05CJ008	SE19 21 13 W4	93.0	*****
WASKAHIGAN RIVER NEAR THE MOUTH	07GG001	SE35 66 22 W5	1035.0	1035.0
WASKATENAU CREEK NEAR WASKATENAU	05EC002	SE28 59 19 W4	311.8	205.1
WATERTON LAKE (LOWER) NEAR WATERTON PARK	05AD015	NW08 02 29 W4	614.1	614.1
WATERTON LAKE AT WATERTON PARK	05AD025	NE23 01 30 W4	400.7	400.7
WATERTON RESERVOIR	05AD026	SE27 04 28 W4	1268.1	1255.6
WATERTON RIVER NEAR GLENWOOD	05AD028	SW31 05 26 W4	1600.4	1574.7
WATERTON RIVER NEAR INTERNATIONAL BDY.	05AD029	NW23 37 18 W4	159.8	159.8
WATERTON RIVER NEAR STAND OFF	05AD008	NE29 06 25 W4	1733.7	1708.1
WATERTON RIVER NEAR WATERTON PARK	05AD003	NE08 02 29 W4	614.1	614.1
WELCH CREEK TRIBUTARY NEAR LEEDALE	05CC010	SW36 41 05 W5	53.6	53.6
WEST ARROWWOOD CREEK NEAR ARROWWOOD	05BM014	SW11 21 24 W4	775.4	665.1
WEST PRAIRIE RIVER NEAR HIGH PRAIRIE	07BF002	SE35 74 17 W5	1164.7	1164.7
WEST STREETER CREEK NEAR NANTON	05AB022	SW27 13 01 W5	1.37	1.37
WHIRLPOOL RIVER NEAR THE MOUTH	07AA009	SE25 43 28 W5	598.0	598.0
WHISKEYJACK CREEK NEAR HINTON	07AD004	NW06 51 24 W5	3.13	3.13
WHITEMUD CREEK (WEST BRANCH) NEAR IRETON	05DF007	SE14 49 26 W4	63.7	63.7
WHITEMUD CREEK NEAR ELLERSLIE	05DF006	SE22 51 25 W4	335.1	335.1
WHITEMUD RIVER AT HIGHWAY NO. 35	07HA004	NW06 87 23 W5	2016.8	2016.8
WHITEMUD RIVER NEAR DIXONVILLE	07HA005	SW06 87 23 W5	2014.2	2014.2
WHITERABBIT CREEK NEAR WILSON'S RANCH	05DA001	17 36 17 W5	119.4	119.4
WILDHAY RIVER NEAR HINTON	07AC001	NW29 52 27 W5	959.3	959.3
WILLOW CREEK ABOVE CHAIN LAKES	05AB028	SE28 14 02 W5	162.1	162.1
WILLOW CREEK BELOW LANE CREEK	05AB039	SE06 14 29 W4	727.0	727.0
WILLOW CREEK NEAR CLARESHOLM	05AB021	NE23 12 28 W4	1155.9	1102.0
WILLOW CREEK NEAR GRANUM	05AB015	SW06 11 26 W4	1999.0	1840.4
WILLOW CREEK NEAR NOLAN	05AB002	NE01 10 27 W4	2288.0	2081.1
WILLOW RIVER NEAR WABASCA	07JA003	SE12 80 26 W4	1032.4	1032.4
WINAGAMI LAKE AT SPILLWAY GATES	07BF006	NW21 76 18 W5	2354.0	2213.7
WINAGAMI LAKE SPILLWAY TO HEART RIVER	07BF005	SE20 76 18 W5	2355.6	2215.2
WOLF CREEK AT HIGHWAY NO. 16	07AG003	NE22 53 16 W5	828.5	804.5
WOLF RIVER AT OUTLET OF WOLF LAKE	06AB002	NW16 66 07 W4	724.9	564.4
WOLVERINE CREEK NEAR VALLEYVIEW	07GF003	NW30 68 25 W5	11.1	11.1
YEAST RESERVOIR NEAR ELKWATER	11AB093	NE35 05 03 W4	2.54	2.54

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Table 3

ALBERTA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
05AA001	OLDMAN RIVER NEAR COWLEY	NE34 07 01 W5	1937.3	1937.3
05AA002	CROWSNEST RIVER NEAR LUNDBRECK	NE26 07 02 W5	676.2	658.4
05AA003	CASTLE RIVER NEAR COWLEY	SW02 07 01 W5	1124.6	1123.5
05AA004	PINCHER CREEK AT PINCHER CREEK	SW23 06 30 W4	155.4	155.4
05AA005	COW CREEK NEAR COWLEY	NE14 08 02 W5	82.1	82.1
05AA006	TODD CREEK AT ELTON'S RANCH	SW19 08 01 W5	144.0	144.0
05AA007	CONNELLY CREEK NEAR LUNDBRECK	SE36 07 02 W5	51.5	51.5
05AA008	CROWSNEST RIVER AT FRANK	SE36 07 04 W5	402.2	402.2
05AA009	CROWSNEST RIVER NEAR COLEMAN	SE12 08 05 W5	177.4	177.4
05AA010	BEAVER MINES CREEK NEAR BEAVER MINES	NE14 06 02 W5	62.4	62.4
05AA011	MILL CREEK NEAR THE MOUTH	SW18 06 01 W5	179.0	179.0
05AA012	SUMMIT CREEK AT CROWSNEST	SW12 08 06 W5	12.7	12.7
05AA013	MCGILLIVRAY CREEK NEAR COLEMAN	NE07 08 04 W5	32.6	32.6
05AA015	CASTLE RIVER AT MCDONALD'S RANCH	SE25 06 03 W5	757.1	757.1
05AA016	CARBONDALE CREEK AT EVAN'S RANCH	SE15 06 03 W5	310.8	310.8
05AA018	ALLISON CREEK NEAR SENTINEL	SW11 08 05 W5	47.7	47.7
05AA020	BLAIRMORE CREEK NEAR BLAIRMORE	SE10 08 04 W5	47.9	47.9
05AA021	OLDMAN RIVER AT THE GAP	SE32 10 03 W5	1204.3	1204.3
05AA022	CASTLE RIVER NEAR BEAVER MINES	NW24 06 02 W5	825.9	825.9
05AA023	OLDMAN RIVER NEAR WALDRON'S CORNER	NE10 10 02 W5	1444.4	1444.4
05AA024	OLDMAN RIVER NEAR BROCKET	SE14 07 29 W4	4402.2	4383.3
05AA025	SNOWFENCE CREEK AT PLATEAU MOUNTAIN	50 13 114 33	0.04	0.04
05AA026	DUTCH CREEK NEAR THE MOUTH	NW11 11 04 W5	142.7	142.7
05AA027	RACEHORSE CREEK NEAR THE MOUTH	SE24 10 04 W5	217.0	217.0
05AA028	CASTLE RIVER AT RANGER STATION	SE21 05 03 W5	376.1	376.1
05AA029	CALLUM CREEK AT WALDRON'S RANCH	NW18 10 01 W5	188.6	188.6
05AA030	GOLD CREEK NEAR FRANK	SW31 07 03 W5	62.9	62.9
05AB002	WILLOW CREEK NEAR NOLAN	NE01 10 27 W4	2288.0	2081.1
05AB003	TROUT CREEK AT LOCKWOOD'S RANCH	SE32 11 28 W4	418.3	418.3
05AB005	TROUT CREEK NEAR GRANUM	SW07 12 27 W4	440.3	440.3
05AB006	MEADOW CREEK AT HART'S RANCH	SW27 11 28 W4	101.8	101.8
05AB007	OLDMAN RIVER NEAR FORT MACLEOD	NW10 09 26 W4	5761.7	5680.9
05AB012	OLDMAN RIVER AT CANAL INTAKE	NE21 08 07 W4	5592.8	5549.0
05AB013	BEAVER CREEK NEAR BROCKET	NW07 08 28 W4	255.6	255.6
05AB014	FIVE MILE CREEK NEAR SPRING POINT	SE15 09 29 W4	53.1	53.1
05AB015	WILLOW CREEK NEAR GRANUM	SW06 11 26 W4	1999.0	1840.4
05AB021	WILLOW CREEK NEAR CLARESHOLM	NE23 12 28 W4	1155.9	1102.0
05AB022	WEST STREETER CREEK NEAR NANTON	SW27 13 01 W5	1.37	1.37
05AB023	MIDDLE STREETER CREEK NEAR NANTON	SE27 13 01 W5	0.91	0.91
05AB024	EAST STREETER CREEK NEAR NANTON	SE27 13 01 W5	0.52	0.52
05AB028	WILLOW CREEK ABOVE CHAIN LAKES	SE28 14 02 W5	162.1	162.1
05AB029	MEADOW CREEK NEAR THE MOUTH	NW32 11 27 W4	129.8	129.8
05AB030	STREETER CREEK (MAIN STEM) NEAR NANTON	SW34 13 01 W5	5.96	5.96
05AB037	CHAIN LAKES RESERVOIR NEAR NANTON	SW27 14 02 W5	187.0	187.0
05AB038	KYISKAP CREEK NEAR GRANUM	SW15 10 27 W4	190.9	179.7
05AB039	WILLOW CREEK BELOW LANE CREEK	SE06 14 29 W4	727.0	727.0
05AC	TRAVERS RESERVOIR AT OUTLET	NE18 14 20 W4	5294.2	3012.4
05AC001	MOSQUITO CREEK NEAR NANTON	NE30 16 28 W4	521.6	521.6
05AC002	NANTON CREEK NEAR NANTON	SE19 16 28 W4	119.7	119.7
05AC003	LITTLE BOW RIVER AT CARMANGAY	NW32 13 23 W4	2777.5	1478.1
05AC005	FRANK LAKE NEAR HIGH RIVER	SE05 19 27 W4	399.6	399.6
05AC006	KEHO LAKE RESERVOIR NEAR ALBION RIDGE	NW33 11 22 W4	117.8	*****
05AC012	LITTLE BOW RIVER BELOW TRAVERS DAM	NE33 13 20 W4	5334.1	3039.9
05AC022	LAKE MCGREGOR AT SOUTH DAM	NE21 15 21 W4	1002.6	792.8
05AC023	LITTLE BOW RIVER NEAR THE MOUTH	NW11 11 19 W4	5878.8	3490.0
05AC030	SNAKE CREEK NEAR VULCAN	SW36 17 22 W4	349.9	346.3
05AD001	MAMI CREEK AT MOUNTAIN VIEW	SE19 02 27 W4	56.7	56.7
05AD002	BELLY RIVER NEAR STAND OFF	NE16 06 25 W4	1207.5	1134.7
05AD003	WATERTON RIVER NEAR WATERTON PARK	NE08 02 29 W4	614.1	614.1
05AD004	CROOKED CREEK NEAR WATERTON PARK	NE16 02 29 W4	49.0	49.0
05AD005	BELLY RIVER NEAR MOUNTAIN VIEW	NE05 02 28 W4	318.6	318.6
05AD006	CAMERON CREEK AT WATERTON PARK	SW23 01 30 W4	78.7	78.7
05AD007	OLDMAN RIVER NEAR LETHBRIDGE	NW01 09 22 W4	17009.2	15761.4
05AD008	WATERTON RIVER NEAR STAND OFF	NE29 06 25 W4	1733.7	1708.1
05AD010	DRYWOOD CREEK NEAR THE MOUTH	SE14 04 29 W4	237.8	230.8
05AD012	COTTONWOOD CREEK NEAR TWIN BUTTE	NW20 02 29 W4	34.2	34.2
05AD015	WATERTON LAKE (LOWER) NEAR WATERTON PARK	NW08 02 29 W4	614.1	614.1

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ALBERTA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
05AD016	DRYWOOD CREEK NEAR TWIN BUTTE	NE13 04 01 W5	29.3	29.3
05AD018	BULLHORN COULEE NEAR CARDSTON	NE27 03 26 W4	118.9	95.1
05AD019	OLDMAN RIVER NEAR MONARCH	SE01 10 24 W4	8875.1	8134.6
05AD024	MAMI CREEK BELOW LEAVIT-AETNA DIVERSION	NE12 02 28 W4	35.2	*****
05AD025	WATERTON LAKE AT WATERTON PARK	NE23 01 30 W4	400.7	400.7
05AD026	WATERTON RESERVOIR	SE27 04 28 W4	1268.1	1255.6
05AD028	WATERTON RIVER NEAR GLENWOOD	SW31 05 26 W4	1600.4	1574.7
05AD029	WATERTON RIVER NEAR INTERNATIONAL BDY.	NW23 37 18 WP	159.8	159.8
05AD030	BOUNDARY CREEK NEAR INTERNATIONAL BDY.	NE03 37 18 WP	53.9	53.9
05AD031	STREET CREEK AT INTERNATIONAL BOUNDARY	NE11 37 18 WP	14.0	14.0
05AD032	BELLY RIVER AT INTERNATIONAL BOUNDARY	NW02 37 16 WP	192.2	192.2
05AD033	BELLY RIVER (NORTH BRANCH) AT INT. BDY.	S 06 37 16 WP	25.1	25.1
05AD034	NOLAN COULEE NEAR COALDALE	NE25 10 20 W4	116.8	*****
05AD035	PRAIRIE BLOOD COULEE NEAR LETHBRIDGE	NW17 07 22 W4	226.9	226.9
05AD036	DRYWOOD CREEK BELOW SOUTH DRYWOOD CREEK	SE16 04 30 W4	79.8	79.0
05AD039	LONESOME LAKE AT WATERTON PARK	SW36 01 30 W4	3.50	3.50
05AE002	LEE CREEK AT CARDSTON	NW10 03 25 W4	307.2	307.2
05AE005	ROLPH CREEK NEAR KIMBALL	NW15 02 24 W4	218.9	183.6
05AE006	ST. MARY RIVER NEAR LETHBRIDGE	SW19 07 21 W4	3527.0	3340.3
05AE007	BOUNDARY CREEK AT HILLMER'S RANCH	SW20 01 26 W4	60.1	60.1
05AE008	LEE CREEK AT LAYTON'S RANCH	SE27 02 26 W4	229.5	229.5
05AE009	PINEPOUND CREEK NEAR SPRING COULEE	NE29 04 23 W4	206.9	173.0
05AE011	POTHOLE CREEK NEAR MAGRATH	NW10 05 22 W4	374.3	350.9
05AE012	POTHOLE CREEK NEAR MAGRATH (LOWER STA.)	NE01 06 22 W4	541.8	515.7
05AE016	POTHOLE CREEK AT RUSSELL'S RANCH	NE18 07 21 W4	772.1	733.5
05AE017	ROLPH CREEK AT VAUGHN RANCH	SW04 01 24 W4	86.5	66.3
05AE020	ROLPH CREEK NEAR TAYLORVILLE	SE22 01 24 W4	114.7	85.7
05AE023	LEE CREEK NEAR BEAZER	SW26 01 27 W4	109.3	109.3
05AE024	POTHOLE COULEE RESERVOIR NEAR MAGRATH	NE28 04 22 W4	328.7	305.4
05AE025	ST. MARY RESERVOIR NEAR SPRING COULEE	NW01 05 24 W4	2290.1	2175.6
05AE027	ST. MARY RIVER AT INTERNATIONAL BOUNDARY	SW05 01 25 W4	1212.9	1165.0
05AE031	CANYON CREEK NEAR MANY GLACIER	W 18 35 15 WP	19.7	19.7
05AE032	SWIFTCURRENT CREEK AT MANY GLACIER	SE11 35 16 WP	80.5	80.5
05AE033	SWIFTCURRENT CREEK AT SHERBURNE	SW36 36 15 WP	167.6	167.6
05AE036	LAKE SHERBURNE	SE35 36 15 WP	166.8	166.8
05AE037	LEE CREEK AT BEAZER	NE12 02 27 W4	174.8	174.8
05AE039	TOUGH CREEK NEAR BEAZER	SW34 01 27 W4	38.6	38.6
05AE040	LEE CREEK (EAST BRANCH) NEAR BEAZER	NW10 01 27 W4	37.8	37.8
05AE041	DRY COULEE NEAR MAGRATH	NW20 06 22 W4	54.9	*****
05AF006	ETZIKOM COULEE NEAR GODDARD	SW02 05 13 W4	2579.9	*****
05AF007	KETCHUM CREEK NEAR ORION	SW36 04 07 W4	181.6	168.6
05AF008	IRRIGATION CREEK NEAR ORION	SE35 05 07 W4	202.3	202.3
05AF009	CANAL CREEK NEAR MANYBERRIES	SE28 03 06 W4	179.0	170.9
05AF010	MANYBERRIES CREEK AT BRODIN'S FARM	NE03 05 06 W4	339.0	338.3
05AF011	ERICKSON COULEE AT E.C. BENNETT'S FARM	NW03 05 07 W4	362.3	361.6
05AF015	PAKOWKI LAKE NEAR YOUNG'S RANCH	SW22 05 08 W4	5318.0	*****
05AF016	PAKOWKI LAKE NEAR PAKOWKI	SE19 05 07 W4	5318.0	*****
05AF017	PAKOWKI LAKE NEAR ORION	NW30 04 07 W4	5318.0	*****
05AF020	PAKOWKI LAKE NEAR ETZIKOM	NE08 05 08 W4	5318.0	*****
05AF021	COAL CREEK NEAR ORION	NE34 03 07 W4	130.3	124.3
05AF022	GRAYBACK COULEE NEAR ORION	SW27 03 07 W4	76.7	70.7
05AF027	ETZIKOM COULEE NEAR NEMISCAM	SW02 06 10 W4	3038.6	*****
05AF030	MILK RIVER RIDGE RESERVOIR	SW13 05 20 W4	180.3	180.3
05AG003	EXPANSE COULEE NEAR THE MOUTH	NE11 12 16 W4	1916.1	*****
05AG006	OLDMAN RIVER NEAR THE MOUTH	SW24 11 14 W4	27508.0	21310.4
05AG008	BOUNTIFUL COULEE NEAR CRANFORD	SE02 10 18 W4	790.2	*****
05AG024	NATURAL FLOW D NEAR CHIN	NE25 10 19 W4	3.32	3.32
05AH002	MACKAY CREEK AT WALSH	NW26 11 01 W4	436.2	430.7
05AH003	ROSS CREEK NEAR IRVINE	NW34 11 03 W4	623.9	614.6
05AH004	BULLSHEAD CREEK NEAR DUNMORE	SE16 12 05 W4	522.4	506.1
05AH005	SEVEN PERSONS CREEK AT MEDICINE HAT	SW30 12 05 W4	3270.1	1889.7
05AH006	MACKAY CREEK AT GRANT'S RANCH	NW36 10 01 W4	246.8	246.0
05AH007	MCALPINE CREEK AT SCHNELL'S RANCH	NW27 10 01 W4	124.1	124.1
05AH009	GROS VENTRE CREEK AT TOTHILL'S RANCH	SE27 09 04 W4	93.2	93.2
05AH010	BULLSHEAD CREEK AT CLARK'S RANCH	NW15 09 05 W4	204.6	204.6
05AH012	BULLSHEAD CREEK AT BURTON'S RANCH	NW20 11 05 W4	411.3	405.6
05AH013	BULLSHEAD CREEK NEAR WOOLCHESTER	SW04 11 05 W4	314.7	314.7

***** - SEE SPECIAL PROBLEMS SECTION

Table 3

ALBERTA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
05AH025	ELKWATER LAKE	NW24 08 03 W4	29.0	29.0
05AH032	ROSS CREEK NEAR PASHLEY	NW15 12 04 W4	795.4	733.5
05AH033	SEVEN PERSONS CREEK NEAR SEVEN PERSONS	SE20 10 07 W4	2548.0	1170.7
05AH036	ROSS CREEK AT KOENIG'S RANCH	SE36 09 03 W4	89.1	89.1
05AH037	GROS VENTRE CREEK NEAR DUNMORE	SE08 11 04 W4	214.5	214.5
05AH038	PARADISE CREEK NEAR SEVEN PERSONS	SE23 10 07 W4	224.0	224.0
05AH039	SEVEN PERSONS CREEK NEAR WHITLA	NE29 09 08 W4	2283.3	921.5
05AH040	MACKAY CREEK NEAR WALSH	NW02 12 01 W4	664.6	651.6
05AH041	PEIGAN CREEK NEAR PAKOWKI ROAD	NW19 07 07 W4	439.5	439.5
05AH042	MACKAY CREEK NEAR GRABURN GAP	NW14 09 01 W4	75.1	75.1
05AH043	MCALPINE CREEK(E. FORK)NEAR ELKWATER LAKE	NE03 10 02 W4	20.5	20.5
05AH046	ROSS CREEK AT OUTLET OF ELKWATER LAKE	NW25 08 03 W4	30.0	30.0
05AJ001	SOUTH SASKATCHEWAN RIVER AT MEDICINE HAT	NW31 12 05 W4	56358.7	42112.2
05AK001	SOUTH SASKATCHEWAN RIVER AT HIGHWAY NO.41	SW33 20 01 W4	65966.0	46635.6
05BA001	BOW RIVER AT LAKE LOUISE	NE28 28 16 W5	421.1	421.1
05BA002	PIPESTONE RIVER NEAR LAKE LOUISE	SW34 28 16 W5	305.6	305.6
05BA003	BATH CREEK NEAR LAKE LOUISE	NE32 28 16 W5	67.6	67.6
05BA004	LOUISE CREEK NEAR LAKE LOUISE	NE20 28 16 W5	25.1	25.1
05BA005	BOW RIVER ABOVE BATH CREEK	NE32 28 16 W5	347.6	347.6
05BA006	JOHNSTON CREEK NEAR THE MOUTH	SE26 26 14 W5	123.5	123.5
05BA007	BAKER CREEK NEAR THE MOUTH	SE32 27 15 W5	123.8	123.8
05BA008	BOW RIVER BELOW HECTOR LAKE	NE03 30 17 W5	280.2	280.2
05BA009	BOW GLACIER OUTFLOW	SW21 31 18 W5	24.9	24.9
05BA010	BOW RIVER ABOVE HECTOR LAKE	SE21 30 17 W5	191.7	191.7
05BA011	BALFOUR CREEK NEAR THE MOUTH	SW25 30 18 W5	38.6	38.6
05BB001	BOW RIVER AT BANFF	SE35 25 12 W5	2208.0	2208.0
05BB003	FORTY MILE CREEK NEAR BANFF	NE10 26 12 W5	133.4	133.4
05BB004	BREWSTER CREEK NEAR BANFF	SE06 25 12 W5	108.5	108.5
05BB005	REDEARTH CREEK NEAR THE MOUTH	NW18 26 13 W5	147.1	147.1
05BC001	SPRAY RIVER AT BANFF	SW25 25 12 W5	748.8	748.8
05BC002	SPRAY RIVER NEAR SPRAY LAKES	NE19 22 10 W5	360.3	360.3
05BC003	SPRAY CREEK AT SPRAY LAKES	NE19 22 10 W5	117.3	117.3
05BC008	GOAT CREEK AT BANFF PARK BOUNDARY	SW23 24 11 W5	40.9	40.9
05BD002	CASCADE RIVER NEAR BANFF	SE19 26 11 W5	663.6	663.6
05BD003	LAKE MINNEWANKA NEAR BANFF	SW21 26 11 W5	647.0	647.0
05BD005	CASCADE RIVER ABOVE LAKE MINNEWANKA	SE07 27 11 W5	454.0	454.0
05BE001	BOW RIVER NEAR MORLEY	SW36 25 07 W5	5377.1	5377.1
05BE003	BOW RIVER NEAR KANANASKIS	NW32 24 08 W5	4158.2	4158.2
05BE004	BOW RIVER NEAR SEEBE	NE10 25 08 W5	5170.7	5170.7
05BE005	GHOST LAKE NEAR COCHRANE	NE13 26 06 W5	6476.0	6476.0
05BE006	BOW RIVER BELOW GHOST DAM	SE15 26 05 W5	6551.9	6551.9
05BE008	BOW RIVER AT CANMORE	SW32 24 10 W5	3838.4	3838.4
05BF001	KANANASKIS RIVER NEAR SEEBE	NE15 24 08 W5	933.2	933.2
05BF002	KANANASKIS RIVER ABOVE LOWER LAKE	SE24 19 09 W5	151.0	151.0
05BF003	KANANASKIS RIVER ABOVE POCATERRA CREEK	NE13 20 09 W5	361.8	361.8
05BF004	POCATERRA CREEK NEAR MOUTH	SE24 20 09 W5	63.7	63.7
05BF005	UPPER KANANASKIS LAKE	13 19 09 W5	151.0	151.0
05BF008	SMITH-DORRIEN CREEK NEAR MOUTH	SE14 20 09 W5	130.5	130.5
05BF009	LOWER KANANASKIS LAKE	SW13 20 09 W5	359.0	359.0
05BF010	KANANASKIS RIVER AT OUTLET OF LOWER LAKE	NE11 20 09 W5	207.7	207.7
05BF011	BOULTON CREEK NEAR MOUTH	SW30 19 08 W5	28.2	28.2
05BF015	MARMOT CREEK NEAR THE MOUTH	NE11 23 09 W5	11.9	11.9
05BF016	MARMOT CREEK (MAIN STEM)	NE11 23 09 W5	9.40	9.40
05BF017	MIDDLE FORK CREEK NEAR SEEBE	NE15 23 09 W5	2.85	2.85
05BF018	TWIN CREEK NEAR SEEBE	NE15 23 09 W5	2.64	2.64
05BF019	CABIN CREEK NEAR SEEBE	NE15 23 09 W5	2.12	2.12
05BF020	MIDDLE FORK CREEK IN CIRQUE NEAR SEEBE	NW16 23 09 W5	1.17	1.17
05BF021	KANANASKIS RIVER IN CANAL BELOW UPPER DAM	50 37 115 07	150.7	150.7
05BF022	KANANASKIS RIVER AT CANYON AB.LOWER FALLS	NE13 20 09 W5	367.3	367.3
05BF023	KANANASKIS RIVER BELOW RIBBON CREEK	NE01 23 09 W5	754.5	754.5
05BF024	BARRIER LAKE NEAR SEEBE	51 02 115 02	895.4	895.4
05BF025	KANANASKIS RIVER BELOW BARRIER DAM	SE15 24 08 W5	899.2	899.2
05BG001	GHOST RIVER NEAR COCHRANE	SE34 26 06 W5	911.2	911.2
05BG002	GHOST RIVER NEAR BLACK ROCK MOUNTAIN	SE15 27 09 W5	211.1	211.1
05BG006	WAIPAROUS CREEK NEAR THE MOUTH	NW06 27 06 W5	333.6	333.6
05BG009	WAIPAROUS CREEK BELOW MEADOW CREEK	NE01 28 08 W5	230.2	230.2
05BH001	BOW RIVER AT C.P.R. HEADGATES IN CALGARY	SE13 24 01 W5	10106.7	9880.0

Table 3

ALBERTA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
05BH002	BOW RIVER AT CUSHING BRIDGE NEAR CALGARY	NE12 24 01 W5	10109.0	9882.4
05BH003	NOSE CREEK AT CALGARY	NW11 25 01 W5	892.8	746.2
05BH004	BOW RIVER AT CALGARY	NE15 24 01 W5	7861.6	7816.6
05BH005	BOW RIVER NEAR COCHRANE	SW35 25 04 W5	7580.6	7556.8
05BH006	JUMPINGPOUND CREEK NEAR JUMPING POUND	SE30 24 04 W5	454.5	454.5
05BH008	BOW RIVER BELOW BEARSPAW DAM	SW04 25 02 W5	7774.4	7729.3
05BH009	JUMPINGPOUND CREEK NEAR THE MOUTH	NW20 25 04 W5	571.4	571.4
05BH011	JUMPINGPOUND CREEK AT BATEMAN'S RANCH	NW03 24 05 W5	240.1	240.1
05BH013	JUMPINGPOUND CREEK NEAR COX HILL	NE32 23 07 W5	36.0	36.0
05BH901	NOSE CREEK NEAR THE MOUTH	SW24 24 01 W5	986.0	807.0
05BJ001	ELBOW RIVER BELOW GLENMORE DAM	SW04 24 01 W5	1227.9	1227.9
05BJ003	ELBOW RIVER AT FULLERTON'S RANCH	NW12 23 05 W5	741.5	741.5
05BJ004	ELBOW RIVER AT BRAGG CREEK	SE13 23 05 W5	791.5	791.5
05BJ005	ELBOW RIVER ABOVE GLENMORE DAM	SE32 23 01 W5	1215.7	1215.7
05BJ006	ELBOW RIVER ABOVE ELBOW FALLS	NE08 22 06 W5	436.9	436.9
05BJ007	ELBOW RIVER (RESEARCH) AT BRAGG CREEK	NW12 23 05 W5	790.7	790.7
05BJ008	GLENMORE RESERVOIR AT CALGARY	SE32 23 01 W5	1215.7	1215.7
05BJ009	LITTLE ELBOW RIVER ABOVE NIHAHI CREEK	SW21 21 07 W5	129.0	129.0
05BJ010	ELBOW RIVER AT SARCEE BRIDGE	SE35 23 02 W5	1181.8	1181.8
05BJ011	ELBOW RIVER AT CLEM GARDINER BRIDGE	NE10 24 04 W5	870.8	870.8
05BK001	FISH CREEK NEAR PRIDDIS	NW23 22 03 W5	259.0	259.0
05BK002	FISH CREEK NEAR MIDNAPORE	NW03 23 01 W5	427.9	427.9
05BL003	HIGHWOOD RIVER AT HIGH RIVER	NW06 19 28 W4	1980.6	1980.6
05BL006	PEKISKO CREEK AT PEKISKO	NW08 17 02 W5	202.8	202.8
05BL007	STIMSON CREEK NEAR PEKISKO	SE14 17 02 W5	263.4	263.4
05BL008	HIGHWOOD RIVER AT BROWN'S RANCH	SE20 18 02 W5	1197.6	1197.6
05BL009	HIGHWOOD RIVER NEAR ALDERSYDE	NW17 20 28 W4	2337.5	2337.5
05BL012	SHEEP RIVER AT OKOTOKS	SE29 20 29 W4	1500.9	1500.9
05BL013	THREEPOINT CREEK NEAR MILLARVILLE	NW07 21 02 W5	507.1	507.1
05BL014	SHEEP RIVER AT TURNER VALLEY	NE06 20 02 W5	554.3	554.3
05BL016	TONGUEFLAG CREEK NEAR HIGH RIVER	SE24 19 29 W4	267.3	267.3
05BL018	SHEEP RIVER AT BUCK RANCH	SW24 19 04 W5	454.0	454.0
05BL019	HIGHWOOD RIVER AT DIEBEL'S RANCH	NW04 17 04 W5	776.2	776.2
05BL020	SHEEP RIVER NEAR ALDERSYDE	NW19 20 28 W4	1573.7	1569.5
05BL021	HIGHWOOD RIVER BELOW PICKLEJAR CREEK	NW06 18 06 W5	132.3	132.3
05BL022	CATARACT CREEK NEAR FORESTRY ROAD	SW26 15 05 W5	166.0	166.0
05BL023	PEKISKO CREEK NEAR LONGVIEW	SW34 17 02 W5	231.5	231.5
05BL024	HIGHWOOD RIVER NEAR THE MOUTH	NE16 21 28 W4	3986.3	3982.1
05BL026	SULLIVAN CREEK NEAR LONGVIEW	SE19 18 03 W5	124.8	124.8
05BL027	TRAP CREEK NEAR LONGVIEW	NW36 17 04 W5	137.0	137.0
05BM002	BOW RIVER BELOW CARSELAND DAM	NW33 21 25 W4	15686.8	14981.3
05BM004	BOW RIVER BELOW BASSANO DAM	SW02 21 19 W4	20269.8	18119.6
05BM007	PARFLESH CREEK NEAR CHANCELLOR	SW35 23 21 W4	129.2	113.2
05BM008	CROWFOOT CREEK NEAR CLUNY	SE06 22 20 W4	1363.9	959.3
05BM013	CLUNY SPILLWAY NEAR CLUNY	NW30 21 21 W4	178.7	*****
05BM014	WEST ARROWWOOD CREEK NEAR ARROWWOOD	SW11 21 24 W4	775.4	665.1
05BN002	TWELVE MILE CREEK NEAR CECIL	NE02 14 13 W4	2794.6	*****
05BN006	NEW WEST COULEE NEAR THE MOUTH	NE34 14 16 W4	312.4	*****
05BN012	BOW RIVER NEAR THE MOUTH	NW33 12 12 W4	25292.3	19522.3
05BN014	COAL CREEK AT BOW CITY	SE14 17 17 W4	86.8	67.6
05BN024	NATURAL FLOW C NEAR BOW CITY	NW26 16 17 W4	3.24	3.24
05CA001	RED DEER RIVER NEAR SUNDRE	NE36 31 07 W5	2492.1	2492.1
05CA002	JAMES RIVER NEAR SUNDRE	SW20 34 05 W5	821.0	821.0
05CA003	DEER CREEK (MAIN STEM)	NW18 31 08 W5	5.44	5.44
05CA004	RED DEER RIVER ABOVE PANTHER RIVER	NE18 31 10 W5	942.5	942.5
05CA005	DEER CREEK EAST BRANCH	SW19 31 08 W5	0.98	0.98
05CA008	RED DEER RIVER AT FORESTRY ROAD	SE13 31 10 W5	1659.1	1659.1
05CA009	RED DEER RIVER BELOW BURNT TIMBER CREEK	SW13 31 08 W5	2245.0	2245.0
05CA010	RED DEER RIVER AT SUNDRE	SW03 33 05 W5	3459.4	3459.4
05CA011	BEARBERRY CREEK NEAR SUNDRE	NW06 33 05 W5	227.1	227.1
05CA012	FALLENTIMBER CREEK NEAR SUNDRE	NW09 32 05 W5	497.8	497.8
05CB001	LITTLE RED DEER RIVER NEAR THE MOUTH	SW30 35 01 W5	2563.6	2471.1
05CB002	LITTLE RED DEER RIVER NEAR WATER VALLEY	NW29 29 05 W5	449.4	449.4
05CB003	RED DEER RIVER AT GARRINGTON BRIDGE	SE27 34 04 W5	4530.1	4527.8
05CB004	RAVEN RIVER NEAR RAVEN	SW14 36 04 W5	647.0	636.9
05CB005	BEAVERDAM CREEK NEAR COCHRANE	SW01 28 04 W5	45.3	45.3
05CC001	BLINDMAN RIVER NEAR BLACKFALDS	NW14 39 27 W4	1788.4	1488.5

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Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
05CC002	RED DEER RIVER AT RED DEER	SE20 38 27 W4	11592.8	11130.2
05CC003	SYLVAN LAKE AT SYLVAN LAKE	SE32 38 01 W5	136.0	123.5
05CC004	SYLVAN CREEK NEAR SYLVAN LAKE	SW03 39 01 W5	152.8	140.4
05CC006	GULL LAKE AT ASPEN BEACH	NE21 40 28 W4	289.0	289.0
05CC007	MEDICINE RIVER NEAR ECKVILLE	NE34 38 03 W5	1906.7	1871.8
05CC008	BLINDMAN RIVER NEAR BLUFFTON	NE31 43 02 W5	351.7	351.7
05CC009	LLOYD CREEK NEAR BLUFFTON	NE25 43 02 W5	240.9	240.9
05CC010	WELCH CREEK TRIBUTARY NEAR LEEDALE	SW36 41 05 W5	53.6	53.6
05CD001	CYGNET LAKE NEAR SYLVAN LAKE	NW17 38 28 W4	227.1	214.7
05CD001	UPPER CHAIN LAKE OUTLET NEAR PONOKA	NW07 42 24 W4	76.9	49.5
05CD003	UPPER CHAIN LAKE NEAR PONOKA	SE13 42 25 W4	76.7	49.2
05CD004	RED DEER RIVER NEAR NEVIS	SW34 38 22 W4	15118.0	13972.2
05CD005	BUFFALO LAKE NEAR ERSKINE	SE25 40 21 W4	1550.1	*****
05CD006	HAYNES CREEK NEAR HAYNES	SW11 39 24 W4	165.5	165.5
05CE001	RED DEER RIVER AT DRUMHELLER	SE11 29 20 W4	24834.1	20267.4
05CE002	KNEEHILLS CREEK NEAR DRUMHELLER	SW14 29 21 W4	2425.8	2158.2
05CE003	ROSEBUD RIVER AT BEYNON	SW29 27 20 W4	3993.8	2745.1
05CE004	ROSEBUD RIVER NEAR CROSSFIELD	NE12 29 28 W4	470.9	407.4
05CE005	ROSEBUD RIVER AT REDLAND	NE10 27 22 W4	3583.5	2434.1
05CE006	ROSEBUD RIVER BELOW CARSTAIRS CREEK	NW22 28 27 W4	752.9	663.6
05CE007	THREEHILLS CREEK NEAR CARBON	SW17 30 22 W4	1069.4	999.2
05CE008	ATUSIS CREEK NEAR REDLAND	SE29 27 22 W4	76.9	75.1
05CE009	SEVERN CREEK NEAR ROSEBUD	NW36 26 22 W4	158.2	134.2
05CE010	RAY CREEK NEAR INNISFAIL	SW13 35 26 W4	42.5	42.5
05CE011	RENWICK CREEK NEAR THREE HILLS	NE05 32 24 W4	57.2	57.2
05CE012	GHOSTPINE CREEK NEAR HUXLEY	NE06 34 23 W4	518.0	380.0
05CE013	LONEPINE CREEK NEAR LINDEN	NE13 30 26 W4	895.1	800.8
05CE015	THREEHILLS CREEK NEAR TROCHU	SW25 33 25 W4	458.2	388.0
05CE016	KNEEHILLS CREEK NEAR LINDEN	SW30 30 25 W4	641.8	564.1
05CE018	THREEHILLS CREEK BELOW RAY CREEK	NW07 35 25 W4	197.1	153.8
05CE019	SHEEP COULEE NEAR CARSTAIRS	SW14 30 01 W5	38.3	37.3
05CE020	MICHICHI CREEK AT DRUMHELLER	NW11 29 20 W4	1137.3	720.3
05CF001	BIGELOW RESERVOIR NEAR WIMBORNE	SW03 34 25 W4	413.4	343.2
05CF001	SULLIVAN LAKE NEAR SULLIVAN LAKE	SE34 35 14 W4	1997.7	*****
05CF002	DOWLING LAKE NEAR DOWLING	SE25 32 15 W4	1172.7	*****
05CG001	BULLPOUND CREEK NEAR HUTTON	NW09 25 14 W4	1427.9	1026.2
05CG002	BULLPOUND CREEK NEAR HANNA	SW13 31 15 W4	209.3	200.5
05CG003	BULLPOUND CREEK NEAR THE MOUTH	SW05 25 14 W4	1473.7	1066.3
05CG004	BULLPOUND CREEK NEAR WATTS	NW17 31 15 W4	196.8	188.0
05CH001	BERRY CREEK AT FORSTER'S RANCH	NE21 23 13 W4	2456.9	1702.1
05CH002	BERRY CREEK NEAR WARDLOW	NE26 22 12 W4	2789.7	1980.3
05CH003	BERRY CREEK (EAST BRANCH) NEAR WARDLOW	SW36 22 12 W4	875.9	347.1
05CH005	DEAD FISH CREEK NEAR HUTTON	SE06 24 13 W4	268.3	230.2
05CH006	BARTMAN RES ON EAST BERRY CR NR WARDLOW	SE03 25 11 W4	222.5	206.9
05CH007	BERRY CREEK NEAR THE MOUTH	SW10 22 12 W4	3721.3	2377.1
05CH008	BERRY CREEK NEAR ROSE LYNN	NW21 28 11 W4	1546.2	1022.5
05CH009	NATURAL FLOW A NEAR POLLOCKVILLE	NE19 25 13 W4	3.50	3.50
05CH010	BERRY CREEK NEAR POLLOCKVILLE	SE01 25 13 W4	2086.5	1387.5
05CJ005	MATZHIWIN CREEK NEAR DUCHESS	SE35 21 14 W4	2618.5	*****
05CJ006	ONETREE CREEK NEAR PATRICIA	SW36 20 13 W4	495.5	*****
05CJ007	MATZHIWIN CREEK ABOVE WARE COULEE	NE06 22 14 W4	2454.8	*****
05CJ008	WARE COULEE ABOVE MATZHIWIN CREEK	SE19 21 13 W4	93.0	*****
05CJ009	RED DEER RIVER NEAR JENNER	NW02 22 09 W4	41000.8	29594.5
05CJ010	SPRING CREEK NEAR VERGER	SE13 23 15 W4	85.2	18.1
05CJ011	NATURAL FLOW B NEAR PRINCESS	SE30 19 11 W4	1.99	1.99
05CK001	BLOOD INDIAN CREEK NEAR THE MOUTH	SE16 23 08 W4	694.6	452.7
05CK002	RED DEER RIVER NEAR EMPRESS	NE14 23 01 W4	46787.6	32407.5
05CK003	BLOOD INDIAN CREEK AT HOGARTH'S RANCH	SW17 24 09 W4	564.1	349.1
05CK004	RED DEER RIVER NEAR BINDLOSS	NW25 22 03 W4	44682.7	31617.5
05CK005	ALKALI CREEK NEAR THE MOUTH	SW28 22 04 W4	590.0	377.4
05CK006	KENNEDY COULEE NEAR ACADIA VALLEY	SW05 25 02 W4	938.9	234.9
05DA001	WHITERABBIT CREEK NEAR WILSON'S RANCH	17 36 17 W5	119.4	119.4
05DA002	SIFFLEUR RIVER NEAR THE MOUTH	NW28 35 17 W5	510.2	510.2
05DA003	NORTH SASKATCHEWAN R AT WILSON'S RANCH	SE18 36 17 W5	2558.9	2558.9
05DA004	CLINE RIVER NEAR THE MOUTH	SW10 37 18 W5	821.8	821.8
05DA005	MISTAYA RIVER NEAR THE MOUTH	NE35 34 20 W5	316.0	316.0
05DA006	NORTH SASKATCHEWAN R AT SASK. CROSSING	NE35 34 20 W5	1287.7	1287.7

***** - SEE SPECIAL PROBLEMS SECTION

Table 3

ALBERTA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
05DA007	MISTAYA RIVER NEAR SASKATCHEWAN CROSSING	SW06 34 19 W5	249.4	249.4
05DA008	PEYTO CREEK AT PEYTO GLACIER	51 42 116 32	23.6	23.6
05DA009	NORTH SASKATCHEWAN R AT WHIRLPOOL POINT	SW14 35 18 W5	1923.6	1923.6
05DA010	SILVERHORN CREEK NEAR THE MOUTH	51 48 116 35	20.7	20.7
05DB001	CLEARWATER RIVER NEAR ROCKY MTN. HOUSE	NE09 39 07 W5	3216.2	3208.0
05DB002	PRAIRIE CREEK NEAR ROCKY MOUNTAIN HOUSE	NW15 38 07 W5	859.4	859.4
05DB003	CLEARWATER RIVER ABOVE LIMESTONE CREEK	NE12 35 11 W5	1335.1	1335.1
05DB004	PRAIRIE CREEK NEAR RANGER STATION	SW12 38 10 W5	95.6	95.6
05DB005	PRAIRIE CREEK BELOW LICK CREEK	SE12 38 10 W5	208.2	208.2
05DB006	CLEARWATER RIVER NEAR DOVERCOURT	SW07 38 06 W5	2227.1	2227.1
05DC001	NORTH SASKATCHEWAN R NR ROCKY MTN HOUSE	NE21 39 07 W5	11005.9	10982.6
05DC002	NORTH SASKATCHEWAN RIVER AT SAUNDERS	SE23 40 13 W5	5158.2	5158.2
05DC003	MARTIN CREEK NEAR NORDEGG	SE27 40 15 W5	3.03	3.03
05DC004	SHUNDA CREEK NEAR SAUNDERS	NE22 40 13 W5	282.6	282.6
05DC005	BIGHORN RIVER NEAR THE MOUTH	SW19 39 16 W5	334.9	334.9
05DC006	RAM RIVER NEAR THE MOUTH	SE19 39 10 W5	1860.4	1860.4
05DC007	NORTH SASKATCHEWAN R BELOW TERSHISHNER CR	SW35 38 17 W5	3894.0	3894.0
05DC008	RAM RIVER AT RAM GLACIER	51 51 116 11	3.73	3.73
05DC009	LAKE ABRAHAM NEAR NORDEGG	SW35 38 17 W5	3894.0	3894.0
05DC010	NORTH SASKATCHEWAN R. BELOW BIGHORN PLANT	SE35 38 17 W5	3894.3	3894.3
05DC011	NORTH RAM RIVER AT FORESTRY ROAD	SE19 38 14 W5	348.4	348.4
05DD001	SOUTHESK RIVER NEAR FORESTRY FORD	SW06 43 20 W5	434.3	434.3
05DD002	BLACKSTONE RIVER NEAR GRASS MOUNTAIN	SW18 43 16 W5	779.8	779.8
05DD003	CHUNGO CREEK NEAR THE MOUTH	SW19 43 16 W5	189.1	189.1
05DD004	BROWN CREEK AT FORESTRY ROAD	SE02 44 17 W5	217.8	217.8
05DD005	BRAZEAU RIVER BELOW BRAZEAU PLANT	NW27 45 10 W5	5650.1	5650.1
05DD006	BRAZEAU RESERVOIR	NE18 46 11 W5	5504.0	5504.0
05DD007	BRAZEAU RIVER BELOW CARDINAL RIVER	NW16 45 18 W5	2591.8	2591.8
05DD008	CARDINAL RIVER NEAR THE MOUTH	NE07 45 18 W5	495.2	495.2
05DD009	NORDEGG RIVER AT SUNCHILD ROAD	SW27 44 11 W5	874.6	874.6
05DE001	NORTH SASKATCHEWAN RIVER AT ROCKY RAPIDS	NE36 49 07 W5	21836.2	21745.0
05DE002	WABAMUN LAKE AT WABAMUN	NE03 53 04 W5	355.3	339.3
05DE003	WABAMUN CREEK NEAR DUFFIELD	NW03 52 03 W5	513.3	463.9
05DE004	WABAMUN LAKE AT SEBA BEACH	SW07 53 05 W5	355.3	339.3
05DE005	NORTH SASKATCHEWAN R. NEAR DRAYTON VALLEY	NE03 49 07 W5	21737.0	21645.8
05DE006	NORTH SASKATCHEWAN RIVER NEAR LODGEPOLE	SW14 47 09 W5	20527.7	20436.6
05DE007	ROSE CREEK NEAR ALDER FLATS	SW06 46 07 W5	533.0	533.0
05DE008	MODESTE CREEK NEAR BRETON	NW34 47 04 W5	373.5	371.1
05DF001	NORTH SASKATCHEWAN RIVER AT EDMONTON	NW33 52 24 W4	28013.8	27336.5
05DF002	CONJURING CREEK NEAR WIZARD LAKE	SW01 48 27 W4	49.0	49.0
05DF003	BLACKMUD CREEK NEAR ELLERSLIE	SE19 51 24 W4	642.8	494.2
05DF004	STRAWBERRY CREEK NEAR THE MOUTH	SE15 50 01 W5	583.8	581.5
05DF005	NORTH SASKATCHEWAN R AT EDMONTON PUMP. STA	SW33 52 24 W4	28011.8	27334.5
05DF006	WHITEMUD CREEK NEAR ELLERSLIE	SE22 51 25 W4	335.1	335.1
05DF007	WHITEMUD CREEK (WEST BRANCH) NEAR IRETON	SE14 49 26 W4	63.7	63.7
05EA001	STURGEON RIVER NEAR FORT SASKATCHEWAN	NE29 55 22 W4	3349.9	2487.7
05EA002	STURGEON RIVER AT ST. ALBERT	SW04 54 25 W4	2650.6	2116.0
05EA003	STURGEON RIVER NEAR DARWELL	NE13 54 05 W5	321.7	321.7
05EA004	STURGEON RIVER NEAR ONOWAY	SE07 55 02 W5	737.9	665.9
05EA005	STURGEON RIVER NEAR VILLENEUVE	NW10 54 26 W4	1909.3	1655.0
05EA006	LAC STE. ANNE AT ALBERTA BEACH	22 54 03 W5	702.1	630.1
05EA007	BIG LAKE NEAR ST. ALBERT	28 53 26 W4	2641.3	2106.7
05EA008	ISLE LAKE AT EUREKA BEACH	NW32 53 05 W5	278.4	278.4
05EA009	ATIM CREEK NEAR SPRUCE GROVE	SW15 53 27 W4	314.7	91.7
05EA010	STURGEON RIVER NEAR MAGNOLIA BRIDGE	SW20 53 06 W5	121.2	121.2
05EB001	HASTINGS CREEK NEAR LINDBROOK	NE14 51 20 W4	294.7	*****
05EB002	BEAVERHILL CREEK NEAR MUNDARE	NW07 53 17 W4	2111.1	*****
05EB003	BEAVERHILL LAKE NEAR MUNDARE	NW06 53 17 W4	2069.7	*****
05EB004	HASTINGS LAKE NEAR NORTH COOKING LAKE	SW19 51 20 W4	278.9	278.9
05EB005	SISIB LAKE NEAR NORTH COOKING LAKE	SE24 51 21 W4	9.45	9.45
05EB006	COOKING LAKE CREEK NR. NORTH COOKING LAKE	NW30 51 20 W4	196.3	*****
05EB007	COOKING LAKE NEAR NORTH COOKING LAKE	SW12 52 21 W4	194.2	194.2
05EB008	BEAVERHILL LAKE NEAR TOFIELD	SE03 51 18 W4	2069.7	*****
05EB009	STOVE LAKE NEAR TOFIELD	NE19 50 20 W4	154.6	*****
05EB010	KATCHEMUT CREEK NEAR TOFIELD	NE19 50 20 W4	154.6	*****
05EB011	HASTINGS LAKE NEAR DEVILLE	SW28 51 20 W4	278.9	278.9
05EB012	COOKING LAKE AT COOKING LAKE	SW24 51 22 W4	194.2	194.2

***** - SEE SPECIAL PROBLEMS SECTION

Table 3

ALBERTA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
05EB013	MINISTIK LAKE NEAR NEW SAREPTA	SE19 50 21 W4	60.3	60.3
05EB014	MIQUELON LAKE AT PROVINCIAL PARK	NE20 49 20 W4	38.3	38.3
05EB015	BEAVERHILL CREEK NEAR THE MOUTH	NW32 56 20 W4	2894.6	*****
05EB016	AMISK CREEK NEAR SHONTS	SW15 50 18 W4	376.8	333.3
05EB902	POINTE-AUX-PINS CREEK NEAR ARDROSSAN	SW27 53 22 W4	719.8	81.3
05EC001	SMOKY LAKE NEAR WARSPITE	NE14 59 18 W4	231.5	231.5
05EC002	WASKATENAU CREEK NEAR WASKATENAU	SE28 59 19 W4	311.8	205.1
05EC003	REDWATER RIVER NEAR REDWATER	SE28 57 21 W4	1490.8	1060.3
05EC004	NAMEPI CREEK NEAR THE MOUTH	NE23 58 20 W4	719.8	585.6
05EC005	REDWATER RIVER NEAR THE MOUTH	SW01 57 21 W4	1554.5	1113.7
05ED001	STONY CREEK NEAR SADDLE LAKE	SW23 58 12 W4	543.1	217.3
05ED002	ATIMOSWE CREEK NEAR ELK POINT	NW36 56 07 W4	364.4	249.7
05ED003	MOOSEHILLS CREEK NEAR ELK POINT	SE23 57 06 W4	36.5	36.5
05EE001	VERMILION RIVER NEAR MANNVILLE	SW06 51 08 W4	5744.1	2324.3
05EE002	VERMILION RIVER AT LEA PARK	NW11 54 03 W4	7941.9	3628.1
05EE003	VERMILION RIVER NEAR VEGREVILLE	NW06 52 14 W4	1589.2	613.1
05EE004	VERMILION RIVER NEAR HAZELDINE	NW32 53 03 W4	7829.8	3572.9
05EE005	STRETTON CREEK NEAR MARWAYNE	SE02 52 03 W4	82.1	82.1
05EE006	VERMILION RIVER TRIBUTARY NEAR BRUCE	SW07 50 14 W4	46.9	38.1
05EE007	VERMILION RIVER NEAR MARWAYNE	NW16 52 03 W4	7269.3	3106.2
05EF003	NORTH SASKATCHEWAN RIVER AT LEA PARK	SW14 54 03 W4	47748.2	38194.3
05FA001	BATTLE RIVER NEAR PONOKA	NE31 42 25 W4	1838.9	1664.8
05FA002	PIGEON LAKE CREEK NEAR WESTEROSE	SE15 46 28 W4	283.9	283.9
05FA003	BITTERN LAKE AT BITTERN LAKE	NW31 46 21 W4	386.2	*****
05FA004	BIG HAY LAKE NEAR MILLET	SW20 48 22 W4	174.3	*****
05FA006	DRIEDMEAT LAKE NEAR EDBERG	NE31 44 19 W4	7236.7	3863.5
05FA007	PIPESTONE CREEK NEAR MILLET	SE29 47 24 W4	298.9	219.1
05FA008	BIGSTONE CREEK NEAR BIGSTONE	SW10 47 24 W4	656.3	572.6
05FA009	PIGEON LAKE NEAR WESTEROSE	SE15 46 28 W4	283.9	283.9
05FA010	CAMROSE CREEK AT CAMROSE	SW02 47 20 W4	496.2	71.2
05FA011	BATTLE RIVER AT DUHAMEL	SE10 46 21 W4	5012.9	3330.7
05FA012	PIPESTONE CREEK NEAR WETASKIWIN	SE08 47 23 W4	1025.4	851.8
05FA013	PIGEON LAKE AT GRANDVIEW	NE22 46 01 W5	283.9	283.9
05FA014	MASKWA CREEK NO.1 ABOVE BEARHILLS LAKE	SW18 44 25 W4	73.3	71.0
05FA015	MASKWA CREEK NO.2 ABOVE BEARHILLS LAKE	NE19 44 25 W4	102.3	96.9
05FA016	COAL LAKE RESERVOIR NEAR WETASKIWIN	NE25 46 23 W4	1237.0	1026.4
05FA017	PIGEON LAKE CREEK NEAR THE MOUTH	NW05 45 27 W4	383.1	382.0
05FA018	DRIEDMEAT CREEK NEAR THE MOUTH	NE14 45 19 W4	1152.8	158.0
05FA019	PIGEON LAKE CREEK NEAR USONA	NW08 45 27 W4	377.1	376.1
05FA020	DRIEDMEAT LAKE AT OUTFLOW	SE17 44 19 W4	7236.7	3863.5
05FA021	BATTLE RIVER BELOW PIPESTONE CREEK	NW13 46 22 W4	4869.2	3269.9
05FA022	PIPESTONE CREEK BELOW BIGSTONE CREEK	NW07 47 23 W4	1014.5	842.5
05FB001	THOMAS LAKE NEAR VIKING	SE32 47 12 W4	127.4	*****
05FB002	IRON CREEK NEAR HARDISTY	NE13 43 10 W4	3488.7	976.4
05FB003	IRON CREEK NEAR VIKING	NE36 46 14 W4	120.7	68.9
05FC001	BATTLE RIVER NEAR FORESTBURG	NW35 41 17 W4	7683.2	4221.7
05FC002	BIGKNIFE CREEK NEAR GADSBY	NE15 40 17 W4	223.0	157.7
05FC003	MEETING CREEK NEAR THE MOUTH	SE29 41 17 W4	1504.3	594.7
05FC004	PAINT EARTH CREEK NEAR HALKIRK	NE30 39 15 W4	189.8	169.6
05FD001	RIBSTONE CREEK NEAR EDGERTON	NW35 43 04 W4	3129.2	955.7
05FD002	RIBSTONE LAKE NEAR HEATH	NW10 44 05 W4	2623.9	894.3
05FD003	RIBSTONE CREEK NEAR RIBSTONE	NW20 43 02 W4	3925.9	1161.4
05FD005	RIBSTONE CREEK NEAR CZAR	NW36 40 06 W4	1830.1	697.0
05FD006	RIBSTONE CREEK TRIBUTARY NEAR CORONATION	SW16 37 09 W4	331.0	206.2
05FE002	BUFFALO CREEK AT HIGHWAY NO. 41	SW31 46 06 W4	709.1	247.6
05FE003	BATTLE RIVER AT HIGHWAY NO. 41	SE30 46 06 W4	17781.6	8231.0
05FE004	BATTLE RIVER NEAR THE SASKATCHEWAN BDY.	SW12 45 01 W4	25025.5	10840.9
05FE005	BLACKFOOT CREEK NEAR THE SASKATCHEWAN BDY	NE12 46 01 W4	704.5	220.1
05GA003	MONITOR CREEK NEAR MONITOR	SW06 35 04 W4	1438.0	326.3
05GA004	SOUNDING LAKE NEAR MONITOR	SW06 37 04 W4	8055.1	*****
05GA005	GOOSEBERRY LAKE NEAR CONSORT	NW23 36 06 W4	74.6	74.6
05GA008	SOUNDING CREEK NEAR OYEN	SE15 30 04 W4	2995.6	868.4
06AA001	BEAVER RIVER NEAR GOODRIDGE	NE12 63 10 W4	4714.8	3780.3
06AA002	AMISK RIVER AT HIGHWAY NO. 36	SW26 63 14 W4	2507.4	1892.0
06AA003	BEAVER LAKE AT RANGER STATION	NE33 66 13 W4	330.7	271.9
06AA004	COLUMBINE CREEK NEAR THE MOUTH	NE09 62 08 W4	241.4	229.2
06AA901	COLUMBINE CREEK NEAR GLENDON	SE16 62 08 W4	241.4	229.2

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Table 3

ALBERTA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
06AB001	SAND RIVER NEAR THE MOUTH	SW29 63 08 W4	4912.9	4730.6
06AB002	WOLF RIVER AT OUTLET OF WOLF LAKE	NW16 66 07 W4	724.9	564.4
06AB003	PUNK CREEK NEAR THE MOUTH	NW13 64 09 W4	394.7	384.4
06AC001	JACKFISH CREEK NEAR LA COREY	NE09 63 05 W4	494.9	339.3
06AC002	MOORE LAKE NEAR COLD LAKE	NE32 63 04 W4	42.2	40.9
06AC003	HILDA LAKE NEAR COLD LAKE	NE08 64 03 W4	79.8	74.3
06AC004	ETHEL LAKE NEAR COLD LAKE	SE23 64 03 W4	594.1	583.0
06AC005	MARIE LAKE NEAR COLD LAKE	SW06 65 02 W4	475.8	475.8
06AC006	MOOSELAKE RIVER NEAR FRANCHERE	SW09 62 07 W4	1014.5	644.9
06AC007	MURIEL LAKE AT GURNEYVILLE	SW31 59 05 W4	463.6	463.6
06AC009	MANATOKAN CREEK NEAR IRON RIVER	SW13 63 07 W4	442.4	352.8
06AD006	BEAVER RIVER AT COLD LAKE RESERVE	SE15 62 02 W4	14526.2	11602.1
06AD013	REITA CREEK NEAR OUTLET OF ANGLING LAKE	SE35 60 03 W4	161.4	161.4
06AF002	COLD LAKE AT COLD LAKE	NE24 63 02 W4	6511.0	6448.3
06AF003	PRIMROSE LAKE AT R.C.A.F. TESTING STATION	NE03 67 01 W4	3444.4	3444.4
06AF008	MARTINEAU RIVER ABOVE COLD LAKE	NW01 66 01 W4	5351.7	5338.7
07AA001	MIETTE RIVER NEAR JASPER	SW09 45 01 W6	650.9	650.9
07AA002	ATHABASCA RIVER NEAR JASPER	NW27 45 01 W6	3878.0	3878.0
07AA003	ROCKY RIVER AT HAWES	SE14 48 28 W5	1135.2	1135.2
07AA004	MALIGNE RIVER NEAR JASPER	SE02 46 01 W6	907.8	907.8
07AA006	ROCKY RIVER AT ROCKY RAPIDS	NW04 45 25 W5	408.4	408.4
07AA007	SUNWAPTA RIVER AT ATHABASCA GLACIER	SW33 37 23 W5	47.9	47.9
07AA008	FIDDLE RIVER AT HIGHWAY NO. 16	SW11 49 27 W5	237.8	237.8
07AA009	WHIRLPOOL RIVER NEAR THE MOUTH	SE25 43 28 W5	598.0	598.0
07AA010	FIDDLE RIVER ABOVE MORRIS CREEK	53 11 117 50	202.5	202.5
07AB001	SNAKE INDIAN RIVER NEAR BEDSON	NW35 48 28 W5	1583.5	1583.5
07AB002	SNAKE INDIAN RIVER NEAR THE MOUTH	NE23 48 01 W6	1578.3	1578.3
07AC001	WILDHAY RIVER NEAR HINTON	NW29 52 27 W5	959.3	959.3
07AC002	NORTH FOX CREEK NEAR MUSKEG	SW05 55 02 W6	17.6	17.6
07AC003	EAST CABIN CREEK NEAR MUSKEG	SW22 55 03 W6	12.4	12.4
07AC004	HENDRICKSON CREEK NEAR THE MOUTH	SW27 55 03 W6	24.9	24.9
07AC005	VOGEL CREEK NEAR THE MOUTH	NE25 55 04 W6	11.4	11.4
07AC006	HINTON STUDY BASIN NO. 14	SE31 54 02 W6	12.2	12.2
07AD001	ATHABASCA RIVER AT ENTRANCE	NE01 51 26 W5	9534.3	9534.3
07AD002	ATHABASCA RIVER AT HINTON	SE22 51 25 W5	9784.2	9784.2
07AD003	CACHE PERCOTTE CREEK NEAR HINTON	SW17 51 24 W5	7.15	7.15
07AD004	WHISKEYJACK CREEK NEAR HINTON	NW06 51 24 W5	3.13	3.13
07AD005	FISH CREEK NEAR HINTON	SE08 52 25 W5	25.6	25.6
07AD006	OLDMAN CREEK NEAR HINTON	SW31 52 25 W5	18.1	18.1
07AD007	CACHE PERCOTTE CREEK(N FORK)NEAR HINTON	NE08 51 24 W5	2.72	2.72
07AD008	HINTON STUDY BASIN NO. 1	NE26 54 25 W5	16.8	16.8
07AD009	HINTON STUDY BASIN NO. 2	NE23 54 25 W5	14.5	14.5
07AD010	HINTON STUDY BASIN NO. 5	NW31 53 24 W5	19.7	19.7
07AE001	ATHABASCA RIVER NEAR WINDFALL	NE20 60 14 W5	19625.4	19625.4
07AE002	HINTON STUDY BASIN NO. 6	NW11 57 19 W5	23.8	23.8
07AE003	HINTON STUDY BASIN NO. 7	SE09 57 19 W5	22.0	22.0
07AF001	EMBARRAS RIVER NEAR MCLEOD RIVER	SW05 52 18 W5	1860.9	1856.0
07AF002	MCLEOD RIVER ABOVE EMBARRAS RIVER	SE07 52 18 W5	2561.8	2545.2
07AF003	WAMPUS CREEK NEAR HINTON	NW23 48 23 W5	25.4	25.4
07AF004	DEERLICK CREEK NEAR HINTON	SE23 48 23 W5	14.0	14.0
07AF005	EUNICE CREEK NEAR HINTON	SE24 48 23 W5	17.1	17.1
07AF006	CABIN CREEK NEAR THE MOUTH	NE27 47 24 W5	4.53	4.53
07AF007	GREGG RIVER BELOW CABIN CREEK	NW27 47 24 W5	20.7	20.7
07AF008	QUIGLEY CREEK NEAR HINTON	NE26 50 24 W5	15.3	15.3
07AF009	NORTH ANDERSON CREEK NEAR HINTON	NW13 50 24 W5	10.6	10.6
07AF010	SUNDANCE CREEK NEAR BICKERDIKE	NW11 53 19 W5	165.5	165.5
07AF011	HINTON STUDY BASIN NO. 15	NE09 50 23 W5	19.7	19.7
07AF012	HINTON STUDY BASIN NO. 16	SW15 50 23 W5	8.05	8.05
07AG001	MCLEOD RIVER NEAR WOLF CREEK	NW10 54 16 W5	6309.2	6244.7
07AG002	MCLEOD RIVER NEAR EDSON	NE20 53 16 W5	5445.4	5405.0
07AG003	WOLF CREEK AT HIGHWAY NO. 16	NE22 53 16 W5	828.5	804.5
07AG004	MCLEOD RIVER NEAR WHITECOURT	SE15 58 13 W5	9099.9	9003.6
07AG005	HINTON STUDY BASIN NO. 8	NW03 56 19 W5	23.1	23.1
07AG006	HINTON STUDY BASIN NO. 9	SE13 56 19 W5	7.54	7.54
07AH001	FREEMAN RIVER NEAR FORT ASSINIBOINE	NE13 62 07 W5	1662.0	1662.0
07AH002	CHRISTMAS CREEK NEAR BLUE RIDGE	SE31 60 09 W5	424.2	424.2
07AH003	SAKWATAMAU RIVER NEAR WHITECOURT	SE19 60 12 W5	1139.3	1139.3

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Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
07BA001	PEMBINA RIVER BELOW PADDY CREEK	NE12 48 10 W5	2904.2	2838.9
07BA002	RAT CREEK NEAR CYNTHIA	SW13 48 11 W5	605.5	584.0
07BA003	LOVETT RIVER NEAR THE MOUTH	NW26 46 19 W5	101.3	101.3
07BB001	LOBSTICK RIVER NEAR ENTWISTLE	NE30 53 07 W5	1649.0	1641.0
07BB002	PEMBINA RIVER NEAR ENTWISTLE	SW29 53 07 W5	4415.4	4350.1
07BB003	LOBSTICK RIVER NEAR STYAL	NE28 53 08 W5	1572.6	1564.6
07BB004	PADDLE RIVER NEAR ROCHFORD BRIDGE	SW06 57 07 W5	625.0	625.0
07BB005	LITTLE PADDLE RIVER NEAR MAYERTHORPE	SE31 57 08 W5	297.8	297.8
07BB006	PADDLE RIVER AT BARRHEAD	SW21 59 03 W5	2393.4	2226.9
07BB007	LAC LA NONNE AT LAC LA NONNE	NE07 57 02 W5	298.1	294.5
07BB008	CHIP LAKE AT OUTLET TO LOBSTICK RIVER	SE33 53 09 W5	1210.0	1202.0
07BB009	CONNOR CREEK NEAR SANGUDO	SE22 58 07 W5	164.7	161.6
07BB010	CONNOR CREEK NEAR ROCHFORD BRIDGE	NW30 58 07 W5	64.5	64.5
07BB011	PADDLE RIVER NEAR ANSELMO	NW24 56 10 W5	261.1	261.1
07BB012	PADDLE RIVER NEAR SANGUDO	NW30 57 06 W5	1166.5	1164.2
07BB013	PADDLE RIVER AT HIGHWAY NO. 764	NW27 58 05 W5	1724.9	1702.1
07BB014	COYOTE CREEK NEAR CHERHILL	NW27 56 05 W5	57.8	53.9
07BB903	ROMEO CREEK ABOVE ROMEO LAKE	SE01 59 07 W5	114.5	114.2
07BC001	PEMBINA RIVER NEAR DAPP	NE12 62 01 W5	12083.6	11667.4
07BC002	PEMBINA RIVER AT JARVIE	NE15 63 27 W4	13100.7	12613.0
07BC003	WABASH CREEK NEAR WESTLOCK	NE14 60 27 W4	324.5	324.5
07BC004	SHOAL CREEK NEAR LINARIA	SE34 61 02 W5	424.8	413.4
07BC005	STEELE LAKE NEAR JARVIE	SE25 65 26 W4	254.9	254.9
07BC006	DAPP CREEK AT HIGHWAY NO. 44	NE29 61 26 W4	563.1	498.3
07BC007	WABASH CREEK NEAR PIBROCH	NW25 60 27 W4	339.0	339.0
07BE001	ATHABASCA RIVER AT ATHABASCA	SE20 66 22 W4	74616.3	73481.8
07BE002	BAPTISTE LAKE NEAR ATHABASCA	SW26 66 24 W4	303.0	303.0
07BE003	PORTER CREEK ABOVE BAPTISTE LAKE	SW21 66 24 W4	57.2	57.2
07BE004	STONY CREEK NEAR TAWATINAW	NW24 61 24 W4	128.2	112.9
07BF001	EAST PRAIRIE RIVER NEAR ENILDA	NE14 74 16 W5	1457.6	1457.6
07BF002	WEST PRAIRIE RIVER NEAR HIGH PRAIRIE	SE35 74 17 W5	1164.7	1164.7
07BF003	IROQUOIS CREEK NEAR AGGIE	SE30 74 17 W5	243.2	243.2
07BF004	SOUTH HEART RIVER NEAR HIGH PRAIRIE	SW31 75 16 W5	4236.2	3892.2
07BF005	WINAGAMI LAKE SPILLWAY TO HEART RIVER	SE20 76 18 W5	2355.6	2215.2
07BF006	WINAGAMI LAKE AT SPILLWAY GATES	NW21 76 18 W5	2354.0	2213.7
07BF007	BRIDGE CREEK NEAR ENILDA	SE30 74 15 W5	5.13	5.13
07BF008	SOUTH HEART RESERVOIR NEAR MCLENNAN	SE20 77 17 W5	2086.0	1945.6
07BG001	LESSER SLAVE LAKE AT GROUARD	SW19 75 14 W5	13575.4	13228.6
07BH001	ARCADIA CREEK NEAR ARCADIA	NE07 74 14 W5	177.4	177.4
07BH003	DRIFTPILE RIVER NEAR DRIFTPILE	SW28 73 12 W5	840.2	840.2
07BJ001	SWAN RIVER NEAR KINUSO	SW13 73 10 W5	1903.1	1903.1
07BJ002	LESSER SLAVE LAKE AT FAUST	SE16 73 11 W5	13575.4	13228.6
07BJ003	SWAN RIVER NEAR SWAN HILLS	NW16 67 10 W5	155.9	155.9
07BJ004	ADAMS CREEK NEAR KINUSO	SW09 72 09 W5	138.0	138.0
07BJ005	LESSER SLAVE LAKE AT DOG ISLAND	NW14 73 06 W5	13575.4	13228.6
07BJ006	LESSER SLAVE LAKE AT SLAVE LAKE	SE12 73 06 W5	13575.4	13228.6
07BK001	LESSER SLAVE RIVER AT SLAVE LAKE	SW07 73 05 W5	13575.4	13228.6
07BK002	LESSER SLAVE RIVER ABOVE OTAUWAW RIVER	SW33 72 03 W5	14509.4	14162.6
07BK003	LESSER SLAVE RIVER AT SAULTEAUX LANDING	NE25 72 03 W5	15120.1	14773.3
07BK004	OTAUWAW RIVER NEAR SLAVE LAKE	SW33 72 03 W5	514.6	514.6
07BK005	SAULTEAUX RIVER NEAR SPURFIELD	SE21 71 02 W5	2601.9	2573.9
07BK006	LESSER SLAVE RIVER AT HIGHWAY NO. 2	NE06 73 04 W5	14399.3	14256.1
07BK007	DRIFTWOOD RIVER NEAR THE MOUTH	NW22 72 02 W5	2100.5	2100.5
07BK008	FAWCETT LAKE NEAR SMITH	SE12 73 26 W4	1245.0	1245.0
07BK009	SAWRIDGE CREEK NEAR SLAVE LAKE	NW31 72 05 W5	233.1	233.1
07BK010	LESSER SLAVE LAKE AT SAWRIDGE	SW07 73 05 W5	13575.4	13228.6
07CA001	FLAT CREEK NEAR DONATVILLE	NW31 66 19 W4	665.6	488.2
07CA002	FLAT LAKE NEAR STOCKS	SW22 65 20 W4	654.5	466.5
07CA003	FLAT CREEK NEAR BOYLE	SE02 65 20 W4	183.6	88.1
07CA004	LAC LA BICHE AT LAC LA BICHE	NE06 67 13 W4	4327.4	4255.3
07CA005	PINE CREEK NEAR GRASSLAND	NE23 67 19 W4	1446.5	933.4
07CA006	WANDERING RIVER NEAR WANDERING RIVER	SW06 72 16 W4	1113.4	1113.4
07CA007	LA BICHE RIVER NEAR PLAMONDON	NE04 68 16 W4	4793.5	4712.7
07CA008	BABETTE CREEK NEAR COLINTON	SE27 65 21 W4	221.7	*****
07CA009	OWL RIVER NEAR THE MOUTH	NE30 68 13 W4	3363.6	3349.6
07CA010	PICHE RIVER NEAR IMPERIAL MILLS	NE26 69 12 W4	643.4	594.7
07CA011	LA BICHE RIVER AT HIGHWAY NO. 63	NE34 60 17 W4	4863.0	4782.2

***** - SEE SPECIAL PROBLEMS SECTION

Table 3

ALBERTA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
07CB001	CALLING LAKE AT RANGER STATION	SW17 72 21 W4	1223.5	1223.5
07CB002	HOUSE RIVER AT HIGHWAY NO.63	NW05 77 14 W4	764.3	764.3
07CC001	HORSE RIVER AT ABASANDS PARK	NE08 89 09 W4	2131.0	2131.0
07CC002	ATHABASCA RIVER AT MCMURRAY	SW21 89 09 W4	99723.1	97813.0
07CD001	CLEARWATER RIVER AT DRAPER	NW32 88 08 W4	30813.9	30769.6
07CD002	CLEARWATER RIVER BELOW WATERWAYS	NW15 89 09 W4	31916.7	31872.4
07CD003	CLEARWATER RIVER AT UPPER WINGDAM	SE10 89 09 W4	30849.9	30805.6
07CD004	HANGINGSTONE RIVER AT FORT MCMURRAY	NW10 89 09 W4	947.2	947.2
07CD005	CLEARWATER RIVER ABOVE CHRISTINA RIVER	56 40 110 56	16998.3	16998.3
07CE002	CHRISTINA RIVER NEAR CHARD	NW09 79 06 W4	4849.5	4821.5
07CE003	PONY CREEK NEAR CHARD	SW22 79 06 W4	281.8	281.8
07CE005	JACKFISH RIVER BELOW CHRISTINA LAKE	SE13 77 08 W4	1292.9	1265.0
07DA001	ATHABASCA RIVER BELOW MCMURRAY	NW05 90 09 W4	132723.7	130691.8
07DA002	ATHABASCA RIVER NEAR MILDRED LAKE	SE35 92 10 W4	134681.4	132649.6
07DA003	ATHABASCA RIVER NEAR FORT MACKAY	NW31 94 10 W4	142431.2	140399.4
07DA004	ATHABASCA RIVER AT SHOTT ISLAND	SW34100 09 W4	147387.7	145355.8
07DA005	BEAVER RIVER NEAR FORT MACKAY	SW26 93 11 W4	454.0	454.0
07DA006	STEEP BANK RIVER NEAR FORT MCMURRY	SW29 92 09 W4	1357.9	1357.9
07DA007	POPLAR CREEK NEAR FORT MCMURRAY	NE24 91 10 W4	151.0	151.0
07DA008	MUSKEG RIVER NEAR FORT MACKAY	NE29 94 10 W4	1462.6	1462.6
07DA009	HARTLEY CREEK NEAR FORT MACKAY	NW19 95 09 W4	358.2	358.2
07DA010	ELLS RIVER BELOW GARDINER LAKES	SE05 97 16 W4	1376.3	1376.3
07DA011	UNNAMED CREEK NEAR FORT MACKAY	SE11 100 10 W4	273.5	273.5
07DA012	ASPHALT CREEK NEAR FORT MACKAY	NW26 98 11 W4	147.6	147.6
07DA013	PIERRE RIVER NEAR FORT MACKAY	NW36 97 11 W4	122.8	122.8
07DA014	CALUMET RIVER NEAR FORT MACKAY	NW11 97 11 W4	182.6	182.6
07DA015	TAR RIVER NEAR FORT MACKAY	SW29 96 11 W4	301.0	301.0
07DA016	JOSLYN CREEK NEAR FORT MACKAY	NE29 95 11 W4	256.9	256.9
07DA017	ELLS RIVER NEAR THE MOUTH	SW27 95 11 W4	2413.1	2413.1
07DA018	BEAVER RIVER ABOVE SYNCRUDE	NE32 91 10 W4	164.5	164.5
07DA019	TAR RIVER NEAR FORT MACKAY(UPPER STATION)	SE10 98 13 W4	102.6	102.6
07DA020	GARDINER LAKE (UPPER) IN BIRCH MOUNTAINS	57 32 112 29	994.0	994.0
07DA021	NAMUR LAKE AT BIRCH MOUNTAINS LODGE	57 22 112 45	171.5	171.5
07DB001	MACKAY RIVER NEAR FORT MACKAY	SE03 95 11 W4	5548.8	5548.8
07DB002	DOVER RIVER NEAR THE MOUTH	SW24 94 12 W4	962.7	962.7
07DB003	DUNKIRK RIVER NEAR FORT MACKAY	SE06 91 17 W4	1574.2	1574.2
07DB004	THICKWOOD CREEK NEAR FORT MACKAY	NW15 91 14 W4	176.1	176.1
07DB005	MACKAY RIVER ABOVE DUNKIRK RIVER	56 46 112 37	983.9	983.9
07DC001	FIREBAG RIVER NEAR THE MOUTH	NE35 99 08 W4	5934.2	5934.2
07DC002	LOST CREEK NEAR THE MOUTH	NW32 95 03 W4	427.9	427.9
07DD001	ATHABASCA RIVER AT EMBARRAS AIRPORT	NE15106 09 W4	154928.9	152897.1
07DD002	RICHARDSON RIVER NEAR THE MOUTH	58 22 111 14	2695.1	2695.1
07DD011	ATHABASCA RIVER NEAR OLD FORT	58 22 111 31	155314.8	153283.0
07FD006	SADDLE RIVER NEAR WOKING	NE04 77 05 W6	537.9	537.9
07FD008	HINES CREEK NEAR FAIRVIEW	NE35 81 05 W6	1239.8	1174.0
07FD009	CLEAR RIVER NEAR BEAR CANYON	SW28 84 11 W6	2925.9	2925.9
07FD011	HINES CREEK ABOVE GERRY LAKE	NE32 84 02 W6	373.5	373.5
07FD012	MONTAGNEUSE RIVER NEAR HINES CREEK	SW22 85 05 W6	229.7	229.7
07FD013	EUREKA RIVER NEAR WORSLEY	SW13 86 08 W6	754.2	754.2
07FD014	WAINSCOTT COULEE NEAR BROWNVALE	NW13 81 26 W5	149.4	85.0
07GA001	SMOKY RIVER ABOVE HELLS CREEK	SW29 57 08 W6	3844.8	3844.8
07GA002	MUSKEG RIVER NEAR GRANDE CACHE	SW15 57 06 W6	705.5	705.5
07GB001	CUTBANK RIVER NEAR GRANDE PRAIRIE	54 31 118 56	915.6	915.6
07GB002	KAKWA RIVER NEAR GRANDE PRAIRIE	NW18 62 04 W6	3300.7	3300.7
07GD001	BEAVERLODGE RIVER NEAR BEAVERLODGE	SE34 71 10 W6	1606.3	1513.8
07GE001	WAPITI RIVER NEAR GRANDE PRAIRIE	SW23 70 06 W6	11254.0	11119.9
07GE003	GRANDE PRAIRIE CREEK NEAR SEXSMITH	SW06 74 06 W6	151.5	151.5
07GE004	BEAR LAKE NEAR CLAIRMONT	NE27 72 07 W6	1185.2	1118.4
07GF001	SIMONETTE RIVER NEAR GOODWIN	NE11 71 02 W6	5047.4	5047.4
07GF002	SPRING CREEK NEAR VALLEYVIEW	NE26 68 26 W5	112.1	112.1
07GF003	WOLVERINE CREEK NEAR VALLEYVIEW	NW30 68 25 W5	11.1	11.1
07GF004	SPRING CREEK (UPPER) NEAR VALLEYVIEW	SW35 68 25 W5	33.4	33.4
07GF005	BRIDLEBIT CREEK NEAR VALLEYVIEW	NW34 68 25 W5	19.7	19.7
07GF006	ROCKY CREEK NEAR VALLEYVIEW	NW32 68 25 W5	18.6	18.6
07GF007	HORSE CREEK NEAR VALLEYVIEW	NW30 68 25 W5	4.27	4.27
07GG001	WASKAHIGAN RIVER NEAR THE MOUTH	SE35 66 22 W5	1035.0	1035.0
07GG002	LITTLE SMOKY RIVER AT LITTLE SMOKY	SE25 66 22 W5	3011.4	3011.4

Table 3

ALBERTA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
07GG003	IOSEGUN RIVER NEAR LITTLE SMOKY	NW29 66 21 W5	1954.4	1954.4
07GH001	LITTLE SMOKY RIVER NEAR TRIANGLE	SE01 74 20 W5	10582.4	10582.4
07GH002	LITTLE SMOKY RIVER NEAR GUY	NE33 74 21 W5	11094.7	11094.7
07GH003	STURGEON LAKE AT WILLIAMSON PARK	NW23 70 24 W5	641.5	641.5
07GJ001	SMOKY RIVER AT WATINO	SE34 77 24 W5	50242.9	49568.7
07GJ002	SMOKY RIVER NEAR BEZANSON	NE17 72 02 W6	33626.1	33245.6
07GJ004	BAD HEART RIVER NEAR HEART VALLEY	NE28 75 03 W6	191.7	191.7
07GJ005	LALBY CREEK NEAR GIROUXVILLE	NW27 78 22 W5	159.5	75.4
07HAD02	HEART RIVER AT PEACE RIVER	NW29 83 21 W5	2254.6	2237.7
07HA003	HEART RIVER NEAR NAMPA	NE25 81 21 W5	1963.5	1946.6
07HA004	WHITEMUD RIVER AT HIGHWAY NO. 35	NW06 87 23 W5	2016.8	2016.8
07HA005	WHITEMUD RIVER NEAR DIXONVILLE	SW06 87 23 W5	2014.2	2014.2
07HC001	NOTIKEWIN RIVER AT MANNING	SW27 91 23 W5	4676.5	4661.7
07HF002	KEG RIVER AT HIGHWAY NO. 35	SE12 101 23 W5	667.4	667.4
07JA001	UTIKUMA LAKE NEAR NIPISI	SE24 79 09 W5	2470.6	2470.6
07JA003	WILLOW RIVER NEAR WABASCA	SE12 80 26 W4	1032.4	1032.4
07JD004	TEPEE CREEK NEAR LA CRETE	SE28 105 14 W5	132.6	132.6
07JF002	BOYER RIVER NEAR FORT VERMILION	SW09 109 14 W5	6655.2	6655.2
07JF004	BOYER RIVER NEAR PADDLE PRAIRIE	SW05 103 22 W5	94.3	94.3
070A001	SOUSA CREEK NEAR HIGH LEVEL	SE31 110 03 W6	818.7	818.7
070B003	HAY RIVER NEAR MEANDER RIVER	59 09 117 38	36918.5	36918.5
070B004	STEEN RIVER NEAR STEEN RIVER	59 34 117 12	2606.6	2606.6
070B005	MEANDER RIVER AT OUTLET OF HUTCH LAKE	NW31 112 20 W5	507.1	507.1
070B007	HUTCH LAKE TRIBUTARY NEAR HIGH LEVEL	SE14 112 20 W5	103.1	103.1
070C001	CHINCHAGA RIVER NEAR HIGH LEVEL	NW31 110 02 W6	10373.4	10373.4
11AA001	NORTH MILK RIVER NEAR INTERNATIONAL BDY	NE11 01 23 W4	237.5	230.5
11AA002	NORTH MILK RIVER AT KNIGHT'S RANCH	NE18 02 20 W4	622.4	587.9
11AA003	NORTH BRANCH OF MILK R NR MACKIE'S RANCH	SW19 02 18 W4	1107.2	999.7
11AA004	MILK RIVER AT MACKIE'S RANCH	NW31 01 18 W4	1188.8	1053.3
11AA005	MILK RIVER AT MILK RIVER	NE21 02 16 W4	2719.2	2462.8
11AA006	MILK RIVER AT WRITING-ON-STONE POLICE DET	SW35 01 13 W4	4260.3	3291.4
11AA007	MILK RIVER AT PENDANT D'OREILLE POL DET	SW21 02 08 W4	5725.7	4564.1
11AA009	SAGE CREEK AT BJORDAL'S NEAR WILD HORSE	NE09 01 02 W4	568.2	548.6
11AA010	DEER CREEK AT DICKINSON'S RANCH	SW15 01 12 W4	18.9	18.9
11AA011	DEER CREEK AT DEER CR CATTLE CO.'S RANCH	NE26 01 12 W4	29.5	29.5
11AA012	DEER CREEK CATTLE CO. WEST DITCH	SW36 01 12 W4	32.9	32.9
11AA023	LINDSAY COULEE NEAR ONEFOUR POST OFFICE	SW25 01 04 W4	26.9	26.9
11AA024	MAYNARD COULEE NEAR ONEFOUR POST OFFICE	NW26 01 04 W4	20.5	20.5
11AA025	MILK RIVER AT WESTERN CROSSING OF INT BDY	NE01 01 20 W4	1046.1	950.8
11AA026	SAGE CREEK AT Q RANCH NEAR WILD HORSE	NW09 02 02 W4	456.1	438.2
11AA027	SAGE CREEK NEAR INTERNATIONAL BOUNDARY	SE03 01 02 W4	590.8	569.8
11AA028	BEAR CREEK NEAR INTERNATIONAL BOUNDARY	NE12 01 10 W4	87.3	78.7
11AA029	MINERS COULEE NEAR INTERNATIONAL BOUNDARY	SW10 01 11 W4	108.5	108.5
11AA030	MILK RIVER NEAR INTERNATIONAL BOUNDARY	SW29 37 09 WP	747.2	744.4
11AA031	MILK RIVER AT EASTERN CROSSING OF INT BDY	NW07 37 10 EP	6490.0	5284.4
11AA032	NORTH FORK MILK RIVER ABOVE ST.MARY CANAL	NE16 37 11 WP	156.4	149.4
11AA033	SOUTH FORK MILK RIVER NEAR BABB	NW34 35 12 WP	181.3	178.5
11AA034	MILK RIVER NEAR WRITING-ON-STONE PARK	SW03 02 12 W4	4388.2	3419.3
11AA035	MILK RIVER NEAR PENDANT D'OREILLE	NW15 02 07 W4	6038.6	4858.0
11AB007	LODGE CREEK AT HARTT'S RANCH	NW10 06 03 W4	183.1	183.1
11AB009	MIDDLE CREEK NEAR ALBERTA BOUNDARY	SE34 05 01 W4	304.6	304.6
11AB023	LODGE CREEK AT HESTER'S RANCH	NE25 03 01 W4	586.1	563.3
11AB063	THELMA CREEK AT ENGLISH'S RANCH	SE01 07 03 W4	33.2	33.2
11AB086	WALBURGER COULEE BELOW DIVERSIONS	SW13 04 01 W4	84.4	67.3
11AB090	REESOR RESERVOIR NEAR ELKWATER	SE20 08 01 W4	3.55	3.55
11AB091	MICHELE RESERVOIR NEAR ELKWATER	SE05 07 03 W4	22.5	22.5
11AB092	GREASEWOOD RESERVOIR NEAR ELKWATER	SE19 06 03 W4	9.32	9.32
11AB093	YEAST RESERVOIR NEAR ELKWATER	NE35 05 03 W4	2.54	2.54
11AB094	BARE CREEK RESERVOIR NEAR ELKWATER	NE31 05 03 W4	24.1	24.1
11AB097	CRESSDAY RESERVOIR NEAR CRESSDAY	SE30 03 02 W4	54.6	50.0
11AB098	JAYDOT RESERVOIR NEAR JAYDOT	SW01 03 01 W4	19.7	19.7
11AB099	MITCHELL RESERVOIR NEAR ELKWATER	NW16 06 01 W4	60.3	60.3
11AB104	MASSY RESERVOIR NEAR ELKWATER	SE17 06 03 W4	22.5	22.5
11AB111	GRABURN CREEK NEAR THE MOUTH	SE14 08 01 W4	42.0	42.0

Table 4

SASKATCHEWAN - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
ADAMS CREEK AT SODERSTROM'S RANCH	11AB005	NW29 07 28 W3	64.0	54.6
ADAMS CREEK AT SPANGLER'S RANCH	11AB014	SW06 07 28 W3	81.6	72.3
ADAMS LAKE	11AB095	SW14 08 29 W3	27.5	18.1
ALCOTT CREEK ABOVE MEADOW LAKE	06AD011	SE26 57 14 W3	416.2	416.2
ALTAWAN RESERVOIR NEAR GOVENLOCK	11AB089	SW35 02 30 W3	965.8	933.7
AMISK LAKE NEAR FLIN FLON	05KG003	54 39 102 05	14640.7	14640.7
ANTELOPE CREEK NEAR CABRI	05HC005	SW01 20 18 W3	244.5	105.4
ANTLER RIVER NEAR WAUCHOPE	05NF010	NW24 07 33 W1	350.7	187.0
ARCOLA INDEX RESERVOIR	05NC006	SW01 09 05 W2	1.40	1.40
ARM RIVER NEAR BETHUNE	05JH001	SW31 20 23 W2	1910.9	601.1
ARNOLD TRIBUTARY NEAR FISKE	05HF019	SE28 28 18 W3	24.3	18.6
ASSINIBOINE RIVER AT KAMSACK	05MD004	SW03 30 32 W1	12953.6	4323.7
ASSINIBOINE RIVER AT STURGIS	05MC001	SW29 34 04 W2	1928.2	1143.0
AVONLEA CREEK NEAR ROULEAU	05JE005	SE06 13 22 W2	964.3	520.8
AVONLEA INDEX RESERVOIR	05JE010	NE20 11 23 W2	0.57	0.57
AVONLEA RESERVOIR NEAR AVONLEA	05JE007	NW07 12 22 W2	916.6	475.8
BALLANTYNE RIVER ABOVE BALLANTYNE BAY	05KF001	SW29 64 13 W2	1865.8	1865.8
BARRIER RIVER BELOW BARRIER LAKE	05LA006	NW21 41 12 W2	1344.2	593.6
BARRIER RIVER NEAR MCKAGUE	05LA002	SE36 41 15 W2	1094.8	406.6
BATE CREEK AT BATE'S RANCH	11AC024	SW07 06 16 W3	22.0	21.0
BATTLE CREEK ABOVE CYPRESS L.W. INFL. CANAL	11AB076	NE34 05 28 W3	657.9	643.4
BATTLE CREEK ABOVE CYPRESS L.W. OUTFL. CAN.	11AB100	NE08 06 27 W3	757.3	742.8
BATTLE CREEK ABOVE GAFF DITCH	11AB003	NE33 05 29 W3	521.1	510.5
BATTLE CREEK AT ALBERTA BOUNDARY	11AB117	NW16 08 30 W3	111.4	111.4
BATTLE CREEK AT INTERNATIONAL BOUNDARY	11AB027	SE04 01 26 W3	2583.3	1605.5
BATTLE CREEK AT NASH'S RANCH	11AB010	NE03 03 27 W3	2123.3	1181.3
BATTLE CREEK AT RANGER STATION	11AB081	SE31 07 29 W3	204.6	204.6
BATTLE CREEK AT WILSON'S RANCH	11AB011	SW02 06 28 W3	663.3	648.8
BATTLE CREEK BELOW DIVERSION CANAL	11AB015	SW04 06 27 W3	764.8	750.3
BATTLE CREEK BELOW GAFF DITCH	11AB112	SW29 05 28 W3	603.2	588.7
BATTLE CREEK BELOW NASHLYN PROJECT	11AB101	SE31 02 26 W3	2208.2	1256.4
BATTLE CREEK BELOW WILKES' RANCH	11AB073	SE33 05 27 W3	786.6	772.1
BATTLE CREEK BELOW WILSON'S WEIR	11AB118	NE01 06 28 W3	680.9	666.4
BATTLE CREEK NEAR CONSUL	11AB096	NW12 04 27 W3	1846.4	991.7
BATTLE RIVER AT BATTLEFORD	05FF001	NE25 43 17 W3	30000.9	13615.8
BATTLE RIVER NEAR UNWIN	05FE001	NW04 46 27 W3	25906.1	11172.2
BEAR CREEK AT BERTRAM'S RANCH	05HA005	SW32 10 23 W3	95.6	95.6
BEAR CREEK NEAR PIAPOT	05HA003	NE08 11 23 W3	253.0	253.0
BEAVER CREEK AT INTERNATIONAL BOUNDARY	11AF005	SE05 01 23 W2	386.9	375.0
BEAVER CREEK NEAR INTERNATIONAL BOUNDARY	11AF004	SW04 37N 51 EP	459.5	447.5
BEAVER RIVER BELOW WATERHEN RIVER	06AG001	54 48 107 49	44952.6	38569.8
BEAVER RIVER NEAR DORINTOSH	06AD001	NW23 61 18 W3	20523.3	16916.0
BEAVERDAM CREEK NEAR WEYBURN	05NB004	SE34 07 15 W2	239.6	*****
BECKETT BROOK NEAR FOAM LAKE	05MA022	NW14 31 12 W2	632.2	115.8
BELANGER CREEK AB. CYPRESS L.E. INF. CANAL	11AC016	SW30 06 25 W3	161.6	161.6
BELANGER CREEK AT GARRISON'S RANCH	11AC006	SW18 07 25 W3	121.5	121.5
BELANGER CREEK BELOW CYPRESS L.EA. INF. CAN	11AC059	SW30 06 25 W3	161.6	161.6
BIG GULLY CREEK NEAR MAIDSTONE	05EF005	NW22 49 23 W3	1622.6	565.9
BIG MUDDY CREEK AT INTERNATIONAL BOUNDARY	11AF002	NE03 01 22 W2	88.6	85.2
BIG QUILL LAKE NEAR KANDAHAR	05MA010	NW26 32 17 W2	8757.5	3332.5
BIG QUILL LAKE NEAR QUILL LAKE	05MA003	NW30 34 16 W2	8757.5	3332.5
BIG QUILL LAKE NEAR WYNYARD	05MA005	NE08 33 16 W2	8757.5	3332.5
BIGSTICK LAKE NEAR MAPLE CREEK	05HA036	NW15 15 25 W3	3818.4	1299.7
BIGSTONE LAKE NEAR LA RONGE	06CA004	55 06 105 22	7276.6	7276.6
BIRCH CREEK NEAR ELFROS	05MA011	NE14 32 14 W2	691.8	279.2
BIRCH RIVER NEAR MANITOBA BOUNDARY	05KH013	SE14 56 31 W1	1338.2	1338.2
BIRLING CREEK NEAR PAYNTON	05EG006	SE27 47 21 W3	425.5	252.5
BISSETT CREEK NEAR CHOICELAND	05KE006	SE03 52 18 W2	538.5	538.5
BITTER LAKE NEAR HATTON	05HA061	NE36 13 29 W3	550.9	237.8
BLACKTAIL CREEK AT GARISSERE'S RANCH	11AC011	NW30 06 23 W3	31.3	31.3
BOGGY CREEK NEAR LUMSDEN	05JF006	NW11 19 21 W2	401.4	307.7
BONE CREEK AT LEWIS	05HD003	NW34 08 22 W3	39.9	39.9
BOUNDARY RESERVOIR NEAR ESTEVAN	05NB012	NW04 02 08 W2	4839.9	1486.4
BOXELDER CREEK NEAR WALSH	05AH001	SE02 12 30 W3	318.8	296.8
BREED CREEK NEAR BUZZARD'S RANCH	11AC026	NW03 02 11 W3	300.4	252.0
BRIDGE CREEK AT GULL LAKE	05HA015	SE23 13 19 W3	378.9	318.6
BRIDGE CREEK AT RAYMOND'S RANCH	05HA013	SE33 10 22 W3	11.4	11.4

***** - SEE SPECIAL PROBLEMS SECTION

Table 4

SASKATCHEWAN - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
BRIDGE CREEK NEAR SKULL CREEK	05HA001	NW12 11 22 W3	33.9	33.2
BRIGHTWATER CREEK BELOW BRIGHTWATER RES.	05HG016	NE31 30 04 W3	1530.4	498.6
BRIGHTWATER CREEK NEAR KENASTON	05HG002	SE16 30 04 W3	899.5	281.8
BRIGHTWATER CREEK NEAR PROCTOR LAKE	05HG020	SE02 32 05 W3	1754.7	570.3
BRIGHTWATER RESERVOIR AT RIPARIAN OUTLET	05HG006	NW32 30 04 W3	1529.1	497.3
BROKENSHELL CREEK NEAR TROSSACHS	05JE009	NE15 08 17 W2	153.3	138.0
BUFFALO POUND LAKE AT PUMPING STATION	05JG009	NE03 19 25 W2	3306.6	1201.0
BUFFALO POUND LAKE NEAR TUXFORD	05JG005	NE35 18 25 W2	3306.6	1201.0
BURNTOUT BROOK NEAR ARBORFIELD	05KB005	SW03 48 12 W2	305.1	285.2
BUSHY COULEE NEAR CONSUL	11AB071	NW16 04 26 W3	815.3	124.3
CANDLE LAKE AT CANDLE LAKE	05KE008	NE23 55 23 W2	1685.0	1685.0
CANOE RIVER NEAR BEAUVAL	06BB005	SW14 74 14 W3	4727.8	4701.6
CARROT RIVER AT BEAULIEU'S FARM	05KA003	NW07 45A 22 W2	544.9	137.5
CARROT RIVER NEAR ARMLEY	05KB003	SW17 48 14 W2	4403.5	2442.9
CARROT RIVER NEAR KINISTINO	05KA001	SE28 45 21 W2	1171.5	432.3
CARROT RIVER NEAR MYRHEIM'S FARM	05KB004	SW22 47 19 W2	1983.9	866.9
CARROT RIVER NEAR SMOKY BURN	05KC001	SE20 51 08 W2	9245.7	7121.4
CARROT RIVER NEAR TURNBERRY	05KH007	SE32 53 01 W2	12591.0	10466.7
CHITEK LAKE AT CHITEK VILLAGE	06AD012	16 55 12 W3	871.3	700.3
CHRISTOPHER LAKE NEAR CHRISTOPHER LAKE	05GG009	SE06 53 26 W3	24.6	24.6
CHURCHILL LAKE AT BUFFALO NARROWS	06BA001	NE18 79 16 W3	21132.2	21132.2
CHURCHILL RIVER ABOVE DIPPER RAPIDS	06BB002	55 58 107 26	85779.4	79296.9
CHURCHILL RIVER ABOVE OTTER RAPIDS	06CD002	55 39 104 44	118528.7	112046.2
CHURCHILL RIVER AT ATTIK RAPIDS	06EA001	55 36 103 10	209080.4	202597.9
CHURCHILL RIVER AT SANDY BAY	06EA002	55 31 102 19	212259.1	205776.6
CHURCHILL RIVER AT STANLEY MISSION	06CD001	55 25 104 34	120865.1	114382.7
CHURCHILL RIVER BELOW TRADE LAKE	06CD004	55 27 103 27	139947.7	133465.2
CHURCHILL RIVER NEAR PATUANAK	06BB003	NE07 80 11 W3	78699.1	72216.6
CLEARWATER RIVER AT OUTLET OF LLOYD LAKE	07CD006	57 20 108 46	4250.7	4250.7
COLD RIVER AT OUTLET OF COLD LAKE	06AF001	NE27 64 26 W3	6511.0	6448.3
CONGLOMERATE CREEK AT CROSS	11AC002	NE16 07 22 W3	133.1	133.1
CONJURING CREEK NEAR PREECEVILLE	05MC004	SE25 34 06 W2	255.6	143.5
CONNELL CREEK NEAR CONNELL CREEK	05KC002	NE08 49 10 W2	353.5	353.5
COOKSON RESERVOIR NEAR CORONACH	11AE013	SW30 01 26 W2	1374.8	739.7
COTTONWOOD CREEK NEAR LUMSDEN	05JF011	SW07 19 21 W2	614.6	217.6
COULEE, WEST OF BOUNDARY RES NEAR ESTEVAN	05NB019	NW31 01 08 W2	137.3	14.0
COW CREEK NEAR INTERNATIONAL BOUNDARY	11AE012	NW08 01 25 W2	135.2	107.5
COWAN LAKE NEAR HONEYMOON POINT	06AE002	SE36 57 09 W3	4068.1	2681.9
CREE LAKE AT CABLE BAY	07LD001	57 21 107 08	6190.6	6190.6
CREE RIVER AT OUTLET OF WAPATA LAKE	07LD002	58 52 105 49	20700.0	20700.0
CREIGHTON TRIBUTARY NEAR TOTNES	05HF014	SW27 27 18 W3	13.2	12.2
CROMARTY CREEK NEAR BIRCH HILLS	05HH002	SE18 46 24 W2	71.7	70.4
CROOKED HILL CREEK NEAR CANORA	05MB006	NW06 31 03 W2	582.0	104.4
CROOKED LAKE NEAR GRAYSON	05JM006	SW08 19 05 W2	45176.6	14504.4
CRYSTAL CREEK NEAR IFFLEY	05EG004	NE19 46 15 W3	500.1	346.0
CUTARM CREEK NEAR SPY HILL	05JM015	NW31 18 31 W1	769.0	397.6
CUTARM CREEK NEAR SPY HILL	05JM004	NW11 18 31 W1	842.5	443.7
CUTKNIFE CREEK NEAR CUTKNIFE	05FF003	SW01 44 20 W3	402.7	333.8
CYPRESS LAKE	11AC037	SE23 06 26 W3	277.9	227.1
CYPRESS LAKE NEAR CONSUL (NORTH STATION)	11AC038	SE20 06 26 W3	277.9	227.1
CYPRESS LAKE RES AT EAST DAM NEAR VIDORA	11AC061	SE23 06 26 W3	277.9	227.1
DAFOE BROOK NEAR DAFOE	05MA018	SE20 32 18 W2	107.0	58.8
DAVIS CREEK AT DRURY'S RANCH	11AC004	NE29 06 25 W3	116.8	116.8
DEAD LAKE PROJECT-SOURIS RIVER CHANNEL	05NB029	NE08 04 11 W2	4699.0	2193.7
DEAD LAKE RESERVOIR NEAR MIDALE	05NB022	NE08 04 11 W2	4699.0	2193.7
DEAD RIVER NEAR KINISTINO	05KA004	NE26 44 22 W2	321.9	105.2
DELLWOOD RESERVOIR AT PUMP STATION	05JJ008	NW34 32 24 W2	1168.1	*****
DENNIEL CREEK NEAR VAL MARIE	11AC025	SW21 04 13 W3	493.7	474.7
DESCHARME RIVER BELOW DUPRE LAKE	07CD007	57 07 109 14	1690.7	1690.7
DILLON RIVER AT OUTLET OF DILLON LAKE	06BA002	SW31 77 22 W3	2327.9	2327.9
DOGHIDE RIVER BELOW TISDALE	05KB009	SE13 45 15 W2	398.1	392.4
DOGHIDE RIVER NEAR RUNCIMAN	05KB011	NW14 46 15 W2	440.0	434.3
DOGHIDE RIVER NEAR TISDALE	05KB002	NW30 44 14 W2	362.1	356.4
DORE RIVER NEAR THE MOUTH	06AG002	SE34 68 12 W3	2964.5	2910.9
DOUGLAS RIVER NEAR CLUFF LAKE	07MA003	58 19 109 47	1694.6	1694.6
DOWNIE CREEK BELOW DOWNIE LAKE	05HA073	SW31 09 27 W3	155.1	155.1
DOWNIE LAKE RESERVOIR NEAR MAPLE CREEK	05HA064	NW36 09 28 W3	25.1	25.1

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Table 4

SASKATCHEWAN - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
DUCK CREEK NEAR KELVINGTON	05LA003	SE03 37 12 W2	209.5	176.1
EAGLE CREEK NEAR ANGLIA	05GC002	NW10 30 16 W3	5729.6	1054.9
EAGLE CREEK NEAR ENVIRON	05GC006	SW04 38 10 W3	11852.8	2093.7
EAGLE CREEK NEAR KINLEY	05GC003	SW03 36 10 W3	7223.2	1716.1
EAGLE CREEK NEAR ROSETOWN	05GC005	SW34 30 15 W3	6131.5	1215.2
EAGLE CREEK NEAR TESSIER	05GC004	SW36 33 11 W3	6974.1	1605.5
EAST FORK BATTLE CREEK NEAR INTERN.BDY.	11AB107	NW17 37N 20 EP	181.6	174.8
EAST POPLAR RIVER ABOVE COOKSON RESERVOIR	11AE014	NW23 03 27 W2	143.0	131.8
EAST POPLAR RIVER AT INTERNATIONAL BDY.	11AE003	SW03 01 26 W2	1401.4	755.2
EAST POPLAR RIVER AT MORRISON DAM	11AE011	NW09 01 26 W2	1374.8	739.7
EASTEND RESERVOIR	11AC055	NW25 06 22 W3	1602.2	1524.2
ECHO LAKE AT FISH HATCHERY	05JK005	SE22 21 14 W2	39625.0	11965.2
EKAPO CREEK NEAR BROADVIEW	05JM009	SW32 16 05 W2	308.7	108.5
EKAPO CREEK NEAR MARIEVAL	05JM010	50 32 102 43	1096.9	433.6
EMMA LAKE AT OKEMA BEACH	05GG004	NE29 53 27 W2	160.8	52.8
EMMA LAKE NEAR TWEEDSMUIR	05GG008	NE10 53 27 W2	160.8	52.8
ENGLISHMAN RIVER NEAR SPRUCE LAKE	05EF006	SE15 53 22 W3	393.2	347.3
ESTERHAZY INDEX RESERVOIR	05JM018	NE21 20 02 W2	1379.7	180.5
ETOMAMI RIVER NEAR BERTWELL	05LB002	NW05 42 04 W2	2050.8	2019.4
ETOMAMI RIVER NEAR RESERVE	05LB001	SW34 40 05 W2	1103.1	1101.0
EYEHILL CREEK NEAR MACKLIN	05GA007	SW02 39 28 W3	10077.1	*****
EYEHILL CREEK NEAR YONKER	05GA001	NW22 42 26 W3	10744.8	*****
FAHLMAN CREEK NEAR DAVIN	05JF008	SE30 16 16 W2	15.3	15.3
FAIRWELL CREEK AT DRURY'S RANCH	11AC003	NW30 06 24 W3	342.1	342.1
FIR RIVER NEAR HUDSON BAY	05LB003	SE07 45 03 W2	499.3	499.3
FIR RIVER NEAR HUDSON BAY	05LB007	SE32 44 03 W2	508.2	508.2
FISHING LAKE NEAR WADENA	05MB013	NW30 33 11 W2	634.0	407.1
FLOWING WELL WEST INFLOW NR. FLOWING WELL	05JC007	NE07 15 07 W3	91.9	89.1
FOSTER RIVER ABOVE CHURCHILL RIVER	06CE001	55 50 105 45	4542.3	4542.3
FRENCHMAN RIVER ABOVE EASTEND RESERVOIR	11AC018	NW23 06 23 W3	1507.6	1453.5
FRENCHMAN RIVER AT BUZZARD'S RANCH	11AC027	NW03 02 11 W3	5184.9	4274.0
FRENCHMAN RIVER AT DRURY'S RANCH	11AC040	SE28 06 25 W3	564.9	514.1
FRENCHMAN RIVER AT HIGHWAY NO. 37	11AC067	NE30 04 18 W3	2351.2	2095.3
FRENCHMAN RIVER AT HUFF'S RANCH	11AC010	NW05 05 14 W3	3327.6	2818.9
FRENCHMAN RIVER AT INTERNATIONAL BOUNDARY	11AC041	SE05 01 10 W3	5491.0	4603.4
FRENCHMAN RIVER AT RAVENSCRAG	11AC017	NW19 06 23 W3	1179.2	1125.1
FRENCHMAN RIVER AT WALKER'S	11AC029	NW24 01 11 W3	5381.2	4470.3
FRENCHMAN RIVER AT 50-MILE	11AC023	SW30 05 15 W3	3075.9	2661.5
FRENCHMAN RIVER BELOW EASTEND IRR PROJECT	11AC057	SW26 05 20 W3	2145.5	1947.9
FRENCHMAN RIVER BELOW EASTEND RESERVOIR	11AC001	SE36 06 22 W3	1604.5	1526.5
FRENCHMAN RIVER BELOW MULE CREEK	11AC071	NE27 05 17 W3	2870.2	2481.2
FRENCHMAN RIVER BELOW NEWTON LAKE	11AC062	NE15 04 14 W3	3492.9	2948.4
FRENCHMAN RIVER BELOW VAL MARIE	11AC051	NE09 03 13 W3	4477.1	3660.2
FRENCHMAN RIVER NEAR BELANGER	11AC022	SE19 06 25 W3	557.1	506.3
FRENCHMAN RIVER NEAR ROSEFIELD	11AC070	SE27 02 12 W3	4667.4	3850.5
FROBISHER INDEX RESERVOIR	05ND006	NW08 03 03 W2	5.52	1.79
GAINSBOROUGH CREEK NEAR STORTHOAKS	05NF013	NW19 05 30 W1	714.8	403.3
GAP CREEK ABOVE JUNCTION RESERVOIR	05HA072	NE11 11 27 W3	578.3	529.7
GAP CREEK AT SMALL'S RANCH	05HA009	SW03 10 27 W3	404.6	386.2
GAP CREEK BELOW DOWNIE LAKE DIVERSION	05HA069	NW29 09 27 W3	234.9	216.5
GAP CREEK NEAR MAPLE CREEK	05HA012	NE30 11 26 W3	728.8	646.2
GARDEN RIVER NEAR HENRIBOURG	05GG010	NW10 51 25 W2	902.9	372.2
GEIKIE RIVER BELOW WHEELER RIVER	06DA004	57 35 104 12	7731.4	7731.4
GIBSON CREEK NEAR RADVILLE	05NA005	SW23 06 18 W2	528.4	142.2
GIRARD CREEK NEAR CORONACH	11AE015	NW09 02 27 W2	879.8	268.8
GOOD SPIRIT LAKE NEAR CANORA	05MB010	NW09 29 05 W2	820.5	404.6
GOOSEHUNTING CREEK NEAR BEATTY	05KA009	SW04 46 20 W2	157.5	337.0
GREENLEIGH RESERVOIR NEAR BICKLEIGH	05HF016	NW10 27 18 W3	25.1	23.3
GREENWATER CREEK NEAR CHELAN	05LB009	NW09 42 10 W2	219.4	173.8
GREENWATER LAKE NEAR CHELAN	05LB011	SW03 41 11 W2	156.7	122.2
HAPPYLAND CREEK NEAR FOX VALLEY	05HB002	SW34 20 26 W3	54.6	31.6
HARRIS RESERVOIR NEAR MAPLE CREEK	05HA074	SE18 10 26 W3	14.2	14.2
HAULTAIN RIVER ABOVE NORBERT RIVER	06BD001	56 15 106 34	3676.5	3676.5
HAY CREEK AT FAQUIER'S RANCH	05HA007	NE30 10 25 W3	54.6	54.6
HAY CREEK AT HAY CREEK SCHOOL	05HA021	SW29 10 25 W3	52.1	52.1
HAY MEADOW CREEK NEAR LISIEUX	11AE010	NW03 04 30 W2	187.0	187.0
HORSE CREEK AT INTERNATIONAL BOUNDARY	11AE006	SE03 37N 37 EP	195.5	188.6

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STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
HORSEHEAD CREEK NEAR MAKWA	06AD004	SW25 58 21 W3	626.3	549.6
HUFF LAKE	11AC063	SE12 05 15 W3	3300.9	2795.1
HUNTER CREEK NEAR RICHARDSON	05JF014	SE31 16 18 W2	135.5	112.4
INDIANHEAD CREEK NEAR INDIAN HEAD	05JL002	NW22 19 12 W2	326.9	188.0
INVERNESS CREEK NEAR BRODERICK	05HG021	SW29 29 06 W3	61.4	38.6
IRONSPRING CREEK NEAR WATSON	05MA012	SW03 36 18 W2	588.4	216.8
ISKWAO CREEK NEAR CRAIK	05JG014	NW23 23 29 W2	360.8	95.1
JACKFISH LAKE NEAR COCHIN	05EG003	NW02 48 17 W3	3316.7	1980.3
JACKFISH RIVER NEAR PRINCE	05EG002	SE04 46 17 W3	3459.7	2043.8
JACKFISH RIVER NEAR PRINCE	05EG007	SW01 47 17 W3	3316.7	1980.3
JEWEL CREEK NEAR GOODWATER	05NB014	NE17 05 13 W2	210.8	191.9
JONES CREEK AT READ'S RANCH	05HD002	NE05 08 20 W3	135.7	101.3
JONES CREEK AT STEARNS' RANCH	05HD009	SE20 08 20 W3	87.3	59.3
JUMPING DEER CREEK NEAR LIPTON	05JK004	NW33 22 14 W2	1676.5	170.4
JUNCTION RESERVOIR NEAR MAPLE CREEK	05HA063	NE05 12 26 W3	1234.6	932.9
KAPOSVAR CREEK NEAR ESTERHAZY	05JM012	SE26 19 01 W2	1707.6	288.0
KAPOSVAR CREEK NEAR TANTALLON	05JM005	NE11 18 33 W1	1815.6	366.7
KATEPWA LAKE AT KATEPWA BEACH	05JL004	NE04 20 12 W2	40608.4	12400.3
KATEPWA LAKE AT KATEPWA LAKE WEIR	05JL007	NW27 19 12 W2	40608.4	12400.3
KEELEY RIVER AT OUTLET OF KEELEY LAKE	06BB004	NW27 68 14 W3	1014.0	987.8
KELSEY CREEK NEAR GARRICK	05KE007	NE08 52 16 W2	155.7	118.1
KENOSEE LAKE NEAR CARLYLE	05ND009	SW24 10 03 W2	140.4	62.7
KIPABISKAU LAKE NEAR MCKAGUE	05LA007	SW36 41 16 W2	1070.2	382.0
KIYIU LAKE NEAR NETHERHILL	05GB001	SW27 30 21 W3	1233.9	321.9
KNOX COULEE NEAR TUXFORD	05JG015	SW18 20 26 W2	24.1	8.21
KOHLSCHEMIDT CREEK NEAR ROSTHERN	05HH003	SW15 43 03 W3	360.0	195.5
LAC ILE-A-LA-CROSSE AT BEAVER RIVER POST	06BB001	55 26 107 54	78699.1	72216.6
LAC LA RONGE AT LA RONGE	06CB001	55 06 105 18	15518.7	15518.7
LAC PELLETIER NEAR VESPER	05HD028	SW24 12 15 W3	110.9	100.8
LAKE DIEFENBAKER AT GARDINER DAM	05HF003	NW06 27 06 W3	135547.8	86833.5
LAKE DIEFENBAKER AT SASKATCHEWAN LANDING	05HC004	NE35 19 15 W3	135547.8	86833.5
LAKE OF THE RIVERS WEST INFLOW	05JD004	NE18 09 28 W2	64.2	61.1
LANIGAN CREEK BELOW DIVERSION	05JJ003	NW08 31 23 W2	2357.4	233.1
LANIGAN CREEK NEAR HATFIELD	05JJ002	SE04 29 23 W2	7605.0	423.7
LANIGAN CREEK NEAR LANIGAN	05JJ010	NE13 33 22 W2	588.2	93.0
LARSEN RESERVOIR NEAR RADVILLE	05NA006	NE18 06 17 W2	24.6	22.3
LAST MOUNTAIN CREEK NEAR CRAVEN	05JH006	SE23 20 21 W2	14674.9	2865.3
LAST MOUNTAIN LAKE AT REGINA BEACH	05JH002	SW22 21 22 W2	14561.2	2796.9
LAST MOUNTAIN LAKE AT ROWAN'S RAVINE	05JH004	SW32 23 23 W2	14561.2	2796.9
LAWRIE CREEK NEAR INSINGER	05MB012	NW01 29 08 W2	190.4	109.3
LEATHER RIVER BELOW PRESBYTERIAN RIVER	05KB010	NE07 47 14 W2	1340.6	1217.8
LEATHER RIVER NEAR STAR CITY	05KB006	SE03 45 16 W2	165.2	122.2
LEBRET LAKE AT LEBRET	05JL006	NW02 21 13 W2	39813.0	12038.8
LENORE LAKE NEAR DAYLESFORD	05KA006	NW02 41 21 W2	2216.3	*****
LEWIS CREEK NEAR IMPERIAL	05JH005	SW18 27 24 W2	571.6	129.5
LIGHTNING CREEK NEAR CARNDUFF	05NF006	NE15 03 32 W1	743.3	392.4
LILIAN RIVER NEAR LADY LAKE	05MC003	NE22 35 05 W2	229.0	152.6
LITTLE BOGGY CREEK NEAR COTE	05MD006	NE16 29 31 W1	248.4	126.7
LITTLE BREED CREEK NEAR BUZZARD'S RANCH	11AC028	NW11 02 11 W3	158.8	158.8
LITTLE BRIDGE CREEK NEAR ARMLEY	05KB008	NE19 48 15 W2	87.0	87.0
LITTLE MANITOU LAKE AT MANITOU BEACH	05JJ001	SW06 32 24 W2	3034.4	219.4
LITTLE QUILL LAKE NEAR WYNARD	05MA002	SE01 34 16 W2	4464.9	1803.4
LODGE CREEK AT INTERNATIONAL BOUNDARY	11AB006	SE12 01 29 W3	1969.4	1790.7
LODGE CREEK BELOW MCRAE CREEK AT INT.BDY.	11AB083	SW05 01 28 W3	2137.8	1953.4
LODGE CREEK BELOW SPANGLER PROJECT	11AB088	NW04 02 29 W3	1081.1	1035.2
LODGE CREEK NEAR ALBERTA BOUNDARY	11AB082	NW09 03 30 W3	907.5	878.5
LOISELLE CREEK NEAR HUDSON BAY	05LB004	NE16 44 03 W2	181.0	179.0
LONEPINE CREEK AT HEWITT'S RANCH	11AC007	NW27 07 26 W3	9.25	9.25
LONG CREEK AT EASTERN CROSSING OF INT BDY	05NB013	SE07 01 08 W2	4510.2	1439.5
LONG CREEK AT WESTERN CROSSING OF INT BDY	05NA003	SE01 01 11 W2	3211.8	1205.6
LONG CREEK NEAR CROSBY	05NB026	NW03 163N 97W	3364.1	1250.7
LONG CREEK NEAR ESTEVAN	05NB001	SE09 02 08 W2	4841.5	1487.9
LONG CREEK NEAR ESTEVAN	05NB003	SE32 01 08 W2	4654.7	1461.3
LONG CREEK NEAR MAXIM	05NA004	NW34 03 15 W2	1792.0	723.6
LONG CREEK NEAR NOONAN	05NB027	SE36 164N 96W	4465.7	1433.8
LONG CREEK NEAR TRIBUNE	05NA002	SE05 03 14 W2	2115.0	826.7
LONG CREEK NEAR TRIBUNE	05NA001	NW18 03 14 W2	1974.1	801.1

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STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
LOON CREEK NEAR MARKINCH	05JK006	NW21 22 17 W2	2044.0	134.9
LUMSDEN INDEX RESERVOIR	05JF013	NW21 18 21 W2	1.19	1.19
LYONS CREEK AT INTERNATIONAL BOUNDARY	11AB075	SW01 01 25 W3	174.3	136.0
MACDONALD CREEK NEAR BOUNTY	05HF005	NE36 29 11 W3	2554.0	*****
MACFARLANE RIVER AT OUTLET OF DAVY LAKE	07MB001	58 58 108 11	9115.7	9115.7
MACLEOD TRIBUTARY NEAR BICKLEIGH	05HF012	SE25 27 18 W3	18.4	3.81
MACNAB CREEK NEAR SOMME	05LB008	NW09 42 07 W2	87.5	87.5
MADGE LAKE NEAR KAMSACK	05LE012	NW28 30 30 W1	73.0	39.1
MAGNUSSON CREEK NEAR WYNYARD	05MA021	SW10 33 16 W2	121.2	87.8
MAKWA RIVER AT OUTLET OF MAKWA LAKE	06AD009	SW11 59 22 W3	1418.0	1297.1
MAKWA RIVER AT RAPID VIEW	06AD007	SE05 60 19 W3	2744.9	2531.5
MAKWA RIVER NEAR BROUN'S FARM	06AD002	NE21 60 19 W3	2949.0	2720.3
MALONECK CREEK NEAR PELLY	05LE011	SW01 35 32 W1	180.0	170.7
MANITO LAKE NEAR MARSDEN	05GA006	NE13 44 27 W3	12987.0	*****
MANITO LAKE NEAR YONKER	05GA002	NE01 43 26 W3	12987.0	*****
MANYBONE CREEK NEAR KRONAU	05JF007	SW26 15 17 W2	197.1	91.7
MAPLE CREEK ABOVE BIGSTICK LAKE	05HA068	NW23 14 26 W3	3189.8	1029.8
MAPLE CREEK ABOVE JUNCTION RESERVOIR	05HA008	NE16 11 26 W3	437.4	202.8
MAPLE CREEK ABOVE TENAILLE LAKE RESERVOIR	05HA067	SE08 13 26 W3	1563.6	954.2
MAPLE CREEK AT MENELEY'S FARM	05HA019	SE05 12 26 W3	1230.8	910.6
MAPLE CREEK BELOW JUNCTION RESERVOIR	05HA076	SW08 12 26 W3	1239.8	919.7
MAPLE CREEK NEAR MAPLE CREEK	05HA011	SE28 11 26 W3	443.7	209.0
MCDONALD CREEK NEAR MCCORD	05JA003	SW01 06 07 W3	258.5	258.5
MCDONALD TRIBUTARY NEAR TOTNES	05HF015	SE27 27 18 W3	46.1	35.5
MCDUGALD RESERVOIR NEAR MAPLE CREEK	05HA066	NE15 10 26 W3	1.89	1.89
MCEACHERN CREEK AT INTERNATIONAL BOUNDARY	11AE007	SW01 37N 36 E P	445.0	445.0
MCEACHERN CREEK AT MCCOY'S RANCH	11AE001	SW06 01 07 W3	318.6	318.6
MCRAE COULEE AT INTERNATIONAL BOUNDARY	11AB070	SW08 01 28 W3	157.2	153.6
MCSHANE CREEK AT SMALL'S RANCH	05HA010	SW03 10 27 W3	46.6	46.6
MEADOW RIVER BELOW MEADOW LAKE	06AD010	SW31 59 16 W3	3341.3	3101.0
MEADOW RIVER NEAR MEADOW LAKE	06AD003	SW32 60 16 W3	3422.4	3182.1
MELFORT CREEK NEAR MELFORT	05KB001	SW03 45 18 W2	416.5	303.5
MELFORT RESERVOIR OUTLET	05KB007	SE29 44 18 W2	382.0	277.9
MIDDLE CREEK ABOVE LODGE CREEK	11AB008	NE04 02 29 W3	716.1	608.1
MIDDLE CREEK BELOW MIDDLE CREEK RESERVOIR	11AB001	SW25 05 30 W3	384.9	383.3
MIDDLE CREEK NEAR BATTLE CREEK	11AB087	NW20 05 29 W3	413.1	411.3
MIDDLE CREEK NEAR GOVENLOCK	11AB108	NW23 03 29 W3	655.0	548.0
MIDDLE CREEK RESERVOIR	11AB080	NE21 05 30 W3	370.1	369.1
MIDDLE CREEK RESERVOIR MAIN OUTLET	11AB113	NE21 05 30 W3	370.1	369.1
MIDDLE FORK POPLAR RIVER AT INT. BOUNDARY	11AE008	SE06 37N 46 E P	927.7	927.7
MILLIGAN CREEK NEAR WADENA	05MA023	SW27 33 13 W2	1427.6	463.6
MONNERY RIVER NEAR PARADISE HILL	05EF004	SE06 53 24 W3	874.9	649.3
MONTREAL LAKE NEAR MOLANOSA	06CA005	SW33 59 25 W2	5327.9	5327.9
MONTREAL RIVER AT HIGHWAY NO. 2	06CA003	NE15 66 25 W2	5454.5	5454.5
MONTREAL RIVER AT OUTLET OF BIGSTONE LAKE	06CA001	55 06 105 22	7276.6	7276.6
MOON LAKE CREEK NEAR SASKATOON	05HG017	NW21 35 06 W3	146.1	34.2
MOOSE JAW RIVER ABOVE THUNDER CREEK	05JE001	NW16 16 26 W2	5247.8	2820.2
MOOSE JAW RIVER AT CHEVRIER'S FARM	05JE003	NE15 15 25 W2	4181.0	2336.2
MOOSE JAW RIVER NEAR BURDICK	05JE006	SE05 17 25 W2	9233.0	3460.2
MOOSE JAW RIVER NEAR LANG	05JE002	NW24 11 19 W2	866.1	383.3
MOOSE JAW RIVER NEAR ROULEAU	05JE004	NE19 14 22 W2	2992.2	1596.5
MOOSE MOUNTAIN CREEK AB KISBEY IRR PROJ	05NC003	SW32 08 06 W2	3285.1	1066.0
MOOSE MOUNTAIN CREEK BEL KISBEY IRR PROJ	05NC004	NW02 08 05 W2	3612.5	1233.9
MOOSE MOUNTAIN CREEK BELOW MOOSE MTN LAKE	05NC001	SE03 11 08 W2	2306.1	771.8
MOOSE MOUNTAIN CREEK NEAR GLENAVON	05NC005	NW23 13 09 W2	1018.9	260.6
MOOSE MOUNTAIN CREEK NEAR OXBOW	05ND004	NW21 03 02 W2	6051.0	2163.2
MOOSE MOUNTAIN CREEK NEAR OXBOW	05ND002	SW22 03 02 W2	6063.9	2171.7
MOOSE MOUNTAIN LAKE (RES) NEAR CORNING	05NC002	SE09 11 08 W2	1992.7	604.8
MOOSOMIN RESERVOIR NEAR MOOSOMIN	05NE002	NW29 12 31 W1	3646.2	1167.8
MORIN CREEK NEAR MEADOW LAKE	06AD008	NW01 60 18 W3	167.1	167.1
MOSQUITO CREEK NEAR PAMBRUN	05JB007	SW10 12 11 W3	124.8	87.3
MOSQUITO CREEK NEAR VANGUARD	05JB005	NE19 11 10 W3	249.9	212.4
MOSSY RIVER NEAR CUMBERLAND HOUSE	05KE004	NE31 59 07 W2	3680.1	3680.1
MUDDY LAKE INFLOW NEAR REVENUE	05GB004	NE35 37 22 W3	252.0	58.3
MUDDY LAKE INFLOW NEAR UNITY	05GB003	SW21 38 22 W3	310.8	107.0
MUDJATIK RIVER NEAR FORCIER LAKE	06BC001	56 06 107 36	5940.9	5940.9
MULE CREEK AT GUNN'S RANCH NEAR NUMMOLA	11AC014	NE33 05 17 W3	204.6	146.6

***** - SEE SPECIAL PROBLEMS SECTION

Table 4

SASKATCHEWAN - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
MULLNER CREEK NEAR VERNDALE	05KA005	SW28 41 22 W2	501.4	*****
NEMEIBEN LAKE NEAR LA RONGE	06CB003	55 16 105 22	1572.1	1572.1
NEWTON LAKE	11AC056	NE15 04 14 W3	3492.9	2948.4
NORBURY CREEK NEAR SPIRITWOOD	06AE001	SE36 50 11 W3	431.8	169.9
NORTH SASKATCHEWAN RIVER AT PRINCE ALBERT	05GG001	53 12 105 46	131403.0	72254.2
NORTH SASKATCHEWAN RIVER NEAR BORDEN	05GD001	NW19 39 08 W3	119241.2	67963.4
NORTH SASKATCHEWAN RIVER NEAR DEER CREEK	05EF001	SW27 52 25 W3	57088.5	42702.4
NORTH SASKATCHEWAN RIVER NR. N.BATTLEFORD	05EG001	SW06 44 16 W3	69994.4	50571.3
NOTUKEU CREEK ABOVE ADMIRAL RESERVOIR	05JB004	NW04 09 16 W3	453.8	327.9
NOTUKEU CREEK NEAR GRAVELBOURG	05JB003	NW19 11 04 W3	4239.3	3269.3
NOTUKEU CREEK NEAR VANGUARD	05JB001	SW21 11 09 W3	3538.2	2977.7
OLD WIVES LAKE NEAR EXPANSE	05JD001	SE24 12 29 W2	17583.4	9002.5
OLD WIVES LAKE NEAR OLD WIVES	05JD002	SE12 14 01 W3	17583.4	9002.5
OLDMAN RIVER NEAR GOLDFIELDS	07MC001	59 30 108 04	936.5	936.5
OPUNTIA LAKE WEST INFLOW	05GC007	NW34 32 19 W3	94.5	56.2
OSCAR CREEK NEAR KRYDOR	05GD002	SE08 44 08 W3	240.1	108.8
OTHERSIDE RIVER AT OUTLET OF MERCREDI L.	07LE004	58 56 107 29	2702.7	2702.7
OVERFLOWING RIVER NEAR HUDSON BAY	05LD003	SW12 47 03 W2	349.6	349.6
OXARAT CREEK AT WYLIE'S RANCH	11AC009	SE29 06 27 W3	140.9	90.1
PAGATO RIVER AT OUTLET OF PAGATO LAKE	06EA007	NE14 82 04 W2	961.1	961.1
PAGE CREEK NEAR IFFLEY	05EG008	NE03 46 15 W3	921.3	484.3
PASQUA LAKE AT OUTLET	05JK	NW21 21 14 W2	38860.7	11535.0
PASQUIA RIVER AT HIGHWAY NO. 9	05KJ014	NE29 49 01 W2	74.3	74.3
PATTEN CREEK NEAR KUROKI	05MB011	SW36 33 12 W2	113.2	85.0
PELLETIER CREEK NEAR DUNCAIRN	05HD029	NW23 13 15 W3	189.8	174.8
PETAIGAN RIVER BELOW PETAIGAN SCHOOL	05KD002	NE22 52 11 W2	464.6	464.6
PHEASANT CREEK NEAR ABERNETHY	05JL005	NW22 20 10 W2	1150.2	344.7
PHEASANT CREEK NEAR BLACKWOOD	05JL003	SW03 19 11 W2	1400.9	475.8
PIAPOT CREEK NEAR PIAPOT	05HA062	NE18 11 24 W3	122.5	122.5
PIKE LAKE NEAR SASKATOON	05HG003	SE05 34 06 W3	167.6	25.9
PINTO CREEK NEAR WOODROW	05JA004	NW23 08 06 W3	1867.6	1622.9
PIPESTONE CREEK ABOVE MOOSOMIN RESERVOIR	05NE003	NW32 13 32 W1	2733.7	619.0
PIPESTONE CREEK NEAR MOOSOMIN	05NE001	NW28 12 31 W1	3649.8	1170.9
PIPESTONE CREEK NEAR ROSE VALLEY	05LA004	NE20 38 12 W2	842.8	578.9
PIPESTONE RIVER BELOW ROTARIU LAKE	07LD003	58 14 106 08	964.0	964.0
PONASS CREEK NEAR PONASS LAKE	05MA008	SE19 37 14 W2	250.7	*****
PONASS LAKE NEAR PONASS LAKE	05MA007	SE06 38 14 W2	250.7	*****
PORTER LAKE AT CREW CABIN	06BC002	56 23 107 21	1139.3	1139.3
PRAIRIE RIVER NEAR PRAIRIE RIVER	05LB010	SW29 44 07 W2	324.3	317.8
PRESBYTERIAN RIVER ABOVE LEATHER RIVER	05KB013	SW05 47 14 W2	184.7	184.7
QU'APPELLE RIVER ABOVE BUFFALO POUND LAKE	05JG004	NE16 21 28 W2	2626.5	862.5
QU'APPELLE RIVER ABOVE EYEBROW LAKE	05JG010	SE25 23 03 W3	544.7	233.4
QU'APPELLE RIVER AT CRAVEN DAM	05JK003	SE23 20 21 W2	33677.9	10381.7
QU'APPELLE RIVER AT HYDE	05JM013	SE21 19 07 W2	44174.3	14084.6
QU'APPELLE RIVER AT MARIEVAL	05JM011	NW04 19A 05 W2	45182.1	14509.6
QU'APPELLE RIVER AT TANTALLON	05JM003	NW09 18 32 W1	49351.7	16047.0
QU'APPELLE RIVER BELOW CRAVEN DAM	05JK002	SW24 20 21 W2	33677.9	10381.7
QU'APPELLE RIVER BELOW EYEBROW LAKE	05JG011	SW31 22 01 W3	1546.2	364.7
QU'APPELLE RIVER BELOW KATEPWA LAKE	05JL001	NW27 19 12 W2	40609.7	12401.6
QU'APPELLE RIVER BELOW LOON CREEK	05JK007	NW15 21 17 W2	36574.8	11023.2
QU'APPELLE RIVER BELOW MOOSE JAW RIVER	05JG007	SE04 19 24 W2	12756.7	4796.1
QU'APPELLE RIVER BELOW ROUND LAKE	05JM008	SE07 18 02 W2	47199.2	15429.3
QU'APPELLE RIVER NEAR LUMSDEN	05JF001	NE33 19 21 W2	18256.0	6915.3
QU'APPELLE RIVER NEAR WELBY	05JM001	SW33 17 30 W1	50852.1	17034.1
QUILL CREEK NEAR QUILL LAKE	05MA020	SE17 35 16 W2	273.2	89.6
RABBIT CREEK NEAR MAKWA	06AD005	SE01 59 20 W3	290.1	290.1
RADOUGA CREEK NEAR BLAINE LAKE	05GE001	NE12 43 07 W3	1154.1	*****
RADVILLE INDEX RESERVOIR	05NA009	SW05 07 17 W2	3.37	3.37
RANCH CREEK NEAR ANNAHEIM	05MA014	SW15 39 20 W2	69.7	40.7
RANCH CREEK NEAR ANNAHEIM	05MA013	SW04 39 20 W2	40.4	17.6
RANCH LAKE NEAR LENORE LAKE	05MA004	NW26 40 20 W2	329.2	164.5
RAPID RIVER AT OUTLET OF LAC LA RONGE	06CB002	55 20 104 33	15518.7	15518.7
RED DEER RIVER NEAR ARCHERWILL	05LA005	SE17 40 12 W2	1872.3	1165.2
RED DEER RIVER NEAR ERWOOD	05LC001	SW11 45 02 W2	10969.6	8778.5
RED DEER RIVER NEAR HUDSON BAY	05LC002	SW27 44 03 W2	10896.9	8705.7
RED DEER RIVER NEAR STEEN	05LB005	SW34 42 11 W2	3798.0	2181.5
REID LAKE NEAR DUNCAIRN	05HD033	NW07 13 15 W3	2473.7	1737.4

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SASKATCHEWAN - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
REINDEER RIVER AT DEER RAPIDS	06DD001	55 37 103 11	68820.1	68820.1
REINDEER RIVER AT OUTLET OF REINDEER LAKE	06DB002	56 14 103 09	62556.0	62556.0
RIDALLS TRIBUTARY BELOW GREENLEIGH RESERV	05HF013	NW10 27 18 W3	25.1	23.3
RIDGE CREEK NEAR BRIDGEFORD	05JG013	SE15 23 03 W3	460.2	188.3
ROCK CREEK AT INTERNATIONAL BOUNDARY	11AE005	SE01 37N 37 EP	603.2	603.2
ROCK CREEK BELOW HORSE CREEK NR INT BDY	11AE009	NE15 37N 37 EP	837.1	830.4
ROMANCE CREEK NEAR WATSON	05MA016	NW08 35 18 W2	506.1	80.8
ROSE CREEK AT DORRELL	11AC015	NE26 07 22 W3	26.9	26.9
ROUGHBARK CREEK ABOVE ROUGHBARK RESERVOIR	05NB015	SW25 06 14 W2	155.9	110.9
ROUGHBARK CREEK BELOW ROUGHBARK RESERVOIR	05NB023	NW21 06 13 W2	254.3	143.0
ROUGHBARK RESERVOIR NEAR WEYBURN	05NB016	NE29 06 13 W2	23.3	12.4
ROUND LAKE NEAR WHITEWOOD	05JM007	SE28 18 03 W2	46628.6	15222.4
RUSHLAKE CREEK ABOVE HIGHFIELD RESERVOIR	05JC004	SW16 15 11 W3	325.0	246.6
RUSSELL CREEK NEAR VANGUARD	05JB002	SE13 11 11 W3	313.9	288.8
RUSSELL CREEK RESERVOIR	05JB006	NE12 11 12 W3	184.9	159.8
SALINE CREEK NEAR NOKOMIS	05JJ009	NE24 28 23 W2	950.3	74.1
SANDY CREEK NEAR CARON	05JG001	NE23 17 01 W3	679.1	88.8
SASKATCHEWAN RIVER ABOVE SIPANOK CHANNEL	05KD005	SW03 55 09 W2	288599.0	167466.8
SASKATCHEWAN RIVER AT NIPAWIN	05KD001	NW31 50 14 W2	287159.5	166027.3
SASKATCHEWAN RIVER BELOW CUMBERLAND HOUSE	05KH010	SW36 56 31 W1	327639.4	206248.8
SASKATCHEWAN RIVER BELOW TOBIN LAKE	05KD003	SW32 54 09 W2	288592.8	167460.6
SASKATCHEWAN RIVER NEAR MANITOBA BOUNDARY	05KH008	NE34 56 30 W1	327662.5	206271.8
SCISSOR CREEK NEAR WHITEWOOD	05JM017	SW20 17 02 W2	239.6	39.1
SHAND CREEK NEAR DILLABOUGH	05LB006	NE14 42 06 W2	660.7	631.4
SHELL BROOK NEAR SHELLBROOK	05GF001	SW28 49 03 W3	2558.6	759.1
SHORT CREEK NEAR ROCHE PERCEE	05NB021	SW14 01 07 W2	1212.1	325.0
SHORT CREEK NEAR ROCHE PERCEE	05NB008	SE25 01 07 W2	1226.6	339.5
SHUARD CREEK AT JOHNSON'S RANCH	05HA004	SE21 10 23 W3	63.5	63.5
SILTON INDEX RESERVOIR	05JH007	NW19 21 21 W2	19.7	16.1
SKULL CREEK AT DOYLE'S RANCH	05HA016	SE32 10 22 W3	82.9	73.3
SKULL CREEK NEAR PIAPOT	05HA075	NE09 11 22 W3	103.1	93.5
SKULL CREEK NEAR SKULL CREEK	05HA002	NW10 11 22 W3	103.1	93.5
SMITH CREEK NEAR MARCHWELL	05ME007	SE28 21 30 W1	436.2	57.8
SMITH TRIBUTARY NEAR FISKE	05HF018	SE28 28 18 W3	0.70	0.70
SMOOTHSTONE RIVER BELOW EMMELINE LAKE	06CC001	SE17 71 02 W3	6024.6	6024.6
SNAKEBITE CREEK NEAR BEECHY	05HE001	NE23 21 10 W3	860.9	207.7
SNIPE LAKE NEAR ESTON	05HC002	SW15 26 21 W3	414.1	118.4
SNIPE LAKE NORTH INFLOW	05HC003	NW35 27 21 W3	44.0	38.8
SOURIS RIVER AT WEYBURN	05NB028	SE20 08 14 W2	2242.4	859.6
SOURIS RIVER NEAR BECHARD	05NB031	NE12 12 17 W2	1076.1	425.8
SOURIS RIVER NEAR ESTEVAN	05NB007	NW06 02 07 W2	11286.6	4025.1
SOURIS RIVER NEAR GLEN EWEN	05ND001	NW01 03 01 W2	22051.9	7146.0
SOURIS RIVER NEAR HALBRITE	05NB017	NW23 06 13 W2	3194.2	1480.2
SOURIS RIVER NEAR LEWVAN	05NB025	SW12 12 16 W2	592.3	198.9
SOURIS RIVER NEAR MACOUN	05NB010	NW11 03 10 W2	5230.5	2378.1
SOURIS RIVER NEAR MCTAGGART	05NB030	NW29 09 15 W2	2022.8	726.8
SOURIS RIVER NEAR MIDALE	05NB006	SW17 05 12 W2	4016.8	1953.1
SOURIS RIVER NEAR OXBOW	05ND003	NW14 03 02 W2	21954.8	7048.9
SOURIS RIVER NEAR ROCHE PERCEE	05NB009	SW33 01 06 W2	12696.9	4475.8
SOURIS RIVER NEAR SHERWOOD	05ND007	NE33 164N 87W	22360.1	7369.6
SOUTH SASKATCHEWAN RIVER AT SASK. LANDING	05HC001	NE35 19 15 W3	125683.0	81829.4
SOUTH SASKATCHEWAN RIVER AT SASKATOON	05HG001	NW34 36 05 W3	141219.3	88082.9
SOUTH SASKATCHEWAN RIVER AT ST. LOUIS	05HH001	SE13 45 27 W2	148251.7	89137.0
SOUTH SASKATCHEWAN RIVER BEL. GARDINER DAM	05HF004	NW20 27 07 W3	135632.5	86913.8
SOUTH SASKATCHEWAN RIVER NEAR ELBOW	05HF002	NE08 25 05 W3	134712.3	86603.2
SOUTH SASKATCHEWAN RIVER NEAR LEMS FORD	05HB001	SW10 24 23 W3	119403.1	80104.4
SOUTH SASKATCHEWAN RIVER NEAR OUTLOOK	05HF001	SW16 29 08 W3	136278.7	87296.8
SPIRIT CREEK NEAR BUCHANAN	05MB007	SW04 32 06 W2	258.5	103.6
SPRING CREEK NEAR KILOMETRE 21, CARON	05JG002	NE17 17 28 W2	37.3	21.5
SPRING CREEK NEAR WYNARD	05MA001	NE30 32 15 W2	57.5	28.7
SPRUCE (LITTLE RED) RIVER NR. PRINCE ALBERT	05GG002	SW26 49 26 W2	1667.7	1210.0
SPRUCE RIVER BELOW ANGLIN LAKE RESERVOIR	05GG007	SE13 54 01 W3	669.5	586.6
SPRUCE RIVER NEAR OUTLET FROM ANGLIN LAKE	05GG003	SW23 53 01 W3	791.5	700.3
SQUAW COULEE NEAR WILLOW CREEK	11AB103	NW15 01 29 W3	102.3	86.5
STONY CREEK NEAR KAMSACK	05MD010	SE06 28 31 W1	460.8	115.8
STONY CREEK NEAR STENEN	05MC002	SW02 34 03 W2	253.6	153.3
STURGEON RIVER NEAR PRINCE ALBERT	05GF002	NE09 49 27 W2	5103.6	2563.6

Table 4

SASKATCHEWAN - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS GROSS (SQ. KM.)	DRAINAGE AREAS EFFECTIVE (SQ. KM.)
STURGEON-WEIR RIVER AT LEAF RAPIDS	05KG007	NW25 67 05 W2	12577.0	12577.0
STURGEON-WEIR RIVER AT OUTLET OF AMISK L.	05KG002	NW12 63 02 W2	14640.7	14640.7
STURGEON-WEIR RIVER AT PELICAN NARROWS	05KG001	NW21 71 06 W2	10703.4	10703.4
SUCKER CREEK AT GILCHRIST'S RAN NR VIDORA	11AC008	SW25 06 26 W3	88.1	88.1
SWAN RIVER NEAR NORQUAY	05LE008	NW10 35 01 W2	1918.1	1774.9
SWEETWATER CREEK NEAR STAR CITY	05KB012	NW35 44 17 W2	81.1	51.5
SWIFT CURRENT CREEK ABOVE DUNCAIRN RESERV	05HD031	SW06 12 16 W3	1918.7	1476.0
SWIFT CURRENT CREEK AT POLLOCK'S RANCH	05HD001	SW22 07 21 W3	57.2	44.8
SWIFT CURRENT CREEK AT SINCLAIR'S RANCH U	05HD004	SE18 10 19 W3	373.5	325.0
SWIFT CURRENT CREEK AT SINCLAIR'S RANCH L	05HD005	SW17 10 19 W3	816.4	704.5
SWIFT CURRENT CREEK AT SWIFT CURRENT	05HD007	SE30 15 13 W3	3283.8	2327.6
SWIFT CURRENT CREEK BELOW PELLETIER CREEK	05HD030	NE07 14 14 W3	2913.2	2093.5
SWIFT CURRENT CREEK BELOW REID LAKE	05HD041	SW18 13 15 W3	2474.2	1737.9
SWIFT CURRENT CREEK BELOW ROCK CREEK	05HD036	SW26 10 19 W3	1427.6	1086.5
SWIFT CURRENT CREEK NEAR LEINAN	05HD039	NE01 18 13 W3	3725.4	2595.9
SWIFT CURRENT CREEK NEAR SWIFT CURRENT	05HD038	SW12 15 14 W3	3164.2	2267.8
SWIFT CURRENT CREEK NEAR SWIFT CURRENT LS	05HD006	NW18 15 13 W3	3232.8	2320.1
SWIFT CURRENT CREEK NEAR THE MOUTH	05HD037	SE15 19 13 W3	3911.7	2642.3
TATAGW LAKE NEAR WEYBURN	05NB005	NE08 08 15 W2	236.5	192.2
TATAGWA LAKE DRAIN NEAR WEYBURN	05NB018	SW35 07 15 W2	239.6	195.3
TENAILLE RESERVOIR NEAR MAPLE CREEK	05HA065	NW28 13 26 W3	39.1	26.9
TENMILE CREEK NEAR TENMILE POLICE DETAT.	11AB004	SE04 06 29 W3	80.5	79.3
THEODORE RESERVOIR NEAR THEODORE	05MB009	NE19 28 06 W2	2443.1	546.0
THUNDER CREEK AT MOOSE JAW	05JG003	SE34 16 27 W2	3535.6	492.9
THUNDER CREEK NEAR DARMODY	05JG012	NW31 19 02 W3	988.1	175.1
THYME HILL RIVER BELOW MACKENZIE LAKE	06DB003	57 46 102 44	1303.3	1303.3
TOBIN LAKE AT SQUAW RAPIDS SPILLWAY	05KD004	53 41 103 21	288538.6	167406.4
TORCH RIVER NEAR LOVE	05KE002	SW21 53 15 W2	4651.9	4651.9
TORCH RIVER NEAR OUTLET OF CANDLE LAKE	05KE003	NW19 55 21 W2	1700.8	1700.8
TURTLE LAKE NEAR GLASLYN	05EG009	NE28 53 18 W3	578.6	555.0
TURTLELAKE RIVER NEAR TURTLEFORD	05EG005	NW06 51 20 W3	2311.6	1804.7
UNNAMED CREEK NEAR CUTBANK	05HF022	NE35 27 07 W3	169.1	51.3
UNNAMED CREEK NEAR GLENSIDE	05HG018	NW32 28 06 W3	31.6	16.6
WALDSEA LAKE NEAR HUMBOLDT	05KA010	SW23 38 23 W2	214.2	54.6
WASCANA CREEK AT REGINA	05JF003	SW26 17 20 W2	3802.9	1296.5
WASCANA CREEK BELOW KRONAU MARSH	05JF012	NE17 16 18 W2	2983.4	949.2
WASCANA CREEK NEAR LUMSDEN	05JF005	SW30 19 21 W2	4619.0	1715.6
WASCANA CREEK NEAR RICHARDSON	05JF009	NE36 16 19 W2	3142.7	1084.9
WASCANA CREEK NEAR SEDLEY	05JF004	SE06 14 15 W2	1634.3	236.7
WASCANA LAKE ABOVE BROAD STREET WEIR	05JF010	SW17 17 19 W2	3365.2	1266.5
WASCANA LAKE AT THE MARINA	05JF015	SE18 17 19 W2	3365.2	1266.5
WASCANA LAKE BELOW BROAD STREET WEIR	05JF002	SW18 17 19 W2	3365.2	1266.5
WASKESIU LAKE AT WASKESIU LAKE	06CA002	53 55 106 05	966.8	966.8
WATERBURY LAKE AT CREW CABIN	07LB001	58 13 104 13	2268.8	2268.8
WATERFOUND RIVER BELOW UNKNOWN LAKE	07LB002	58 23 104 36	3159.0	3159.0
WATERHEN LAKE CANAL NEAR KINISTINO	05KA008	SW08 45 21 W2	491.8	200.5
WATERHEN LAKE NEAR DORINTOSH	06AF007	SW21 63 17 W3	10186.4	10044.7
WATERHEN MARSH CANAL NEAR KINISTINO	05KA007	SW32 44 21 W2	478.1	190.1
WATERHEN RIVER ABOVE BEAVER RIVER	06AF006	SE26 65 13 W3	11142.6	10946.1
WATERHEN RIVER NEAR DORINTOSH	06AF004	NE35 62 18 W3	9052.3	8935.2
WATERHEN RIVER NEAR GOODSIL	06AF005	SW14 63 22 W3	7757.0	7639.9
WATHAMAN RIVER BELOW WATHAMAN LAKE	06DC001	57 05 103 43	10247.3	10247.3
WEST FORK POPLAR RIVER AT INTER. BOUNDARY	11AE002	SE05 01 03 W3	376.6	376.6
WEYBURN INDEX RESERVOIR	05NB024	NW14 07 13 W2	29.5	23.6
WEYBURN RESERVOIR NEAR WEYBURN	05NB020	NE35 07 14 W2	2886.8	1273.2
WHEELER RIVER BELOW RUSSELL LAKE	06DA005	57 29 105 00	3026.1	3026.1
WHITE BEAR (CARLYLE) LAKE NEAR CARLYLE	05ND008	49 46 102 17	182.6	38.6
WHITE FOX RIVER NEAR GARRICK	05KE005	SE30 51 16 W2	1873.9	1751.6
WHITE FOX RIVER NEAR WHITE FOX	05KE001	NW35 51 15 W2	2326.6	2067.8
WHITE RESERVOIR NEAR FISKE	05HF010	SE30 28 17 W3	6.60	2.25
WHITE RESERVOIR OUTFLOW	05HF020	SE30 28 17 W3	6.60	2.25
WHITE TRIBUTARY NEAR FISKE	05HF011	SE30 28 17 W3	0.54	0.54
WHITESAND RIVER NEAR CANORA	05MB003	NE28 30 03 W2	8744.3	2002.3
WHITESAND RIVER NEAR KAMSACK	05MB002	SE04 30 32 W1	9664.0	2340.3
WHITESAND RIVER NEAR SHEHO	05MB004	NE10 30 08 W2	1845.9	270.1
WHITESAND RIVER NEAR SPRINGSIDE	05MB008	NW01 28 06 W2	2652.7	655.5
WHITWATER CREEK NEAR INTERNATIONAL BDY.	11AD001	NW24 37N 29 EP	3193.2	*****

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Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
WILLIAM RIVER ABOVE CARSWELL RIVER	07MA004	58 49 109 00	4031.3	4031.3
WILLOW BROOK AT WILLOWBROOK	05MB005	NE32 25 06 W2	402.0	95.3
WILLOW BUNCH LAKE NEAR VICEROY	11AF001	SW02 06 26 W2	1989.9	*****
WILLOWS COULEE NEAR ASSINIBOIA	05JD003	NW35 07 29 W2	47.9	45.1
WILLOWS COULEE RESERVOIR	05JD005	NW35 07 29 W2	47.9	45.1
WIMMER BROOK NEAR WIMMER	05MA019	NE32 35 17 W2	152.0	67.6
WIWA CREEK NEAR GRAVELBOURG	05JC001	SW31 12 04 W3	1565.9	984.7
WIWA CREEK NEAR ST. BOSWELLS	05JC006	SW10 13 06 W3	1368.0	929.3
WOLLASTON LAKE AT ROSS CHANNEL	06DA001	58 29 103 17	16443.3	16443.3
WOLLASTON LAKE AT TRADING POST	06DA003	58 06 103 10	16443.3	16443.3
WOOD RIVER NEAR GRAVELBOURG	05JA001	NW18 10 04 W3	5613.8	3919.9
WOOD RIVER NEAR LAFLECHE	05JA002	NW24 08 06 W3	4727.5	3760.4
WOODPILE COULEE NEAR INTERNATIONAL BDY.	11AB105	NW08 37N 17 EP	172.8	166.3
WYNYARD CREEK NEAR THE MOUTH	05MA015	SW04 33 16 W2	62.2	50.5
WYNYARD CREEK NEAR WYNYARD	05MA017	NE03 32 16 W2	26.4	13.2
YELLOW GRASS DITCH NEAR YELLOW GRASS	05NB011	SE01 10 16 W2	1900.5	638.2
YORKTON CREEK NEAR EBENEZER	05MB001	NE33 27 04 W2	2317.0	410.0

***** - SEE SPECIAL PROBLEMS SECTION

Table 5

SASKATCHEWAN - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
05AH001	BOXELDER CREEK NEAR WALSH	SE02 12 30 W3	318.8	296.8
05EF001	NORTH SASKATCHEWAN RIVER NEAR DEER CREEK	SW27 52 25 W3	57088.5	42702.4
05EF004	MONNERY RIVER NEAR PARADISE HILL	SE06 53 24 W3	874.9	649.3
05EF005	BIG GULLY CREEK NEAR MAIDSTONE	NW22 49 23 W3	1622.6	565.9
05EF006	ENGLISHMAN RIVER NEAR SPRUCE LAKE	SE15 53 22 W3	393.2	347.3
05EG001	NORTH SASKATCHEWAN RIVER NR. N. BATTLEFORD	SW06 44 16 W3	69994.4	50571.3
05EG002	JACKFISH RIVER NEAR PRINCE	SE04 46 17 W3	3459.7	2043.8
05EG003	JACKFISH LAKE NEAR COCHIN	NW02 48 17 W3	3316.7	1980.3
05EG004	CRYSTAL CREEK NEAR IFFLEY	NE19 46 15 W3	500.1	346.0
05EG005	TURTLELAKE RIVER NEAR TURTLEFORD	NW06 51 20 W3	2311.6	1804.7
05EG006	BIRLING CREEK NEAR PAYNTON	SE27 47 21 W3	425.5	252.5
05EG007	JACKFISH RIVER NEAR PRINCE	SW01 47 17 W3	3316.7	1980.3
05EG008	PAGE CREEK NEAR IFFLEY	NE03 46 15 W3	921.3	484.3
05EG009	TURTLE LAKE NEAR GLASLYN	NE28 53 18 W3	578.6	555.0
05FE001	BATTLE RIVER NEAR UNWIN	NW04 46 27 W3	25906.1	11172.2
05FF001	BATTLE RIVER AT BATTLEFORD	NE25 43 17 W3	30000.9	13615.8
05FF003	CUTKNIFE CREEK NEAR CUTKNIFE	SW01 44 20 W3	402.7	333.8
05GA001	EYEHILL CREEK NEAR YONKER	NW22 42 26 W3	10744.8	*****
05GA002	MANITO LAKE NEAR YONKER	NE01 43 26 W3	12987.0	*****
05GA006	MANITO LAKE NEAR MARSDEN	NE13 44 27 W3	12987.0	*****
05GA007	EYEHILL CREEK NEAR MACKLIN	SW02 39 28 W3	10077.1	*****
05GB001	KIYIU LAKE NEAR NETHERHILL	SW27 30 21 W3	1233.9	321.9
05GB003	MUDDY LAKE INFLOW NEAR UNITY	SW21 38 22 W3	310.8	107.0
05GB004	MUDDY LAKE INFLOW NEAR REVENUE	NE35 37 22 W3	252.0	58.3
05GC002	EAGLE CREEK NEAR ANGLIA	NW10 30 16 W3	5729.6	1054.9
05GC003	EAGLE CREEK NEAR KINLEY	SW03 36 10 W3	7223.2	1716.1
05GC004	EAGLE CREEK NEAR TESSIER	SW36 33 11 W3	6974.1	1605.5
05GC005	EAGLE CREEK NEAR ROSETOWN	SW34 30 15 W3	6131.5	1215.2
05GC006	EAGLE CREEK NEAR ENVIRON	SW04 38 10 W3	11852.8	2093.7
05GC007	OPUNTIA LAKE WEST INFLOW	NW34 32 19 W3	94.5	56.2
05GD001	NORTH SASKATCHEWAN RIVER NEAR BORDEN	NW19 39 08 W3	119241.2	67963.4
05GD002	OSCAR CREEK NEAR KRYDOR	SE08 44 08 W3	240.1	108.8
05GE001	RADOUGA CREEK NEAR BLAINE LAKE	NE12 43 07 W3	1154.1	*****
05GF001	SHELL BROOK NEAR SHELLBROOK	SW28 49 03 W3	2558.6	759.1
05GF002	STURGEON RIVER NEAR PRINCE ALBERT	NE09 49 27 W2	5103.6	2563.6
05GG001	NORTH SASKATCHEWAN RIVER AT PRINCE ALBERT	53 12 105 46	131403.0	72254.2
05GG002	SPRUCE (LITTLE RED) RIVER NR. PRINCE ALBERT	SW26 49 26 W2	1667.7	1210.0
05GG003	SPRUCE RIVER NEAR OUTLET FROM ANGLIN LAKE	SW23 53 01 W3	791.5	700.3
05GG004	EMMA LAKE AT OKEMA BEACH	NE29 53 27 W2	160.8	52.8
05GG007	SPRUCE RIVER BELOW ANGLIN LAKE RESERVOIR	SE13 54 01 W3	669.5	586.6
05GG008	EMMA LAKE NEAR TWEEDSMUIR	NE10 53 27 W2	160.8	52.8
05GG009	CHRISTOPHER LAKE NEAR CHRISTOPHER LAKE	SE06 53 26 W3	24.6	24.6
05GC010	GARDEN RIVER NEAR HENRIBOURG	NW10 51 25 W2	902.9	372.2
05HA001	BRIDGE CREEK NEAR SKULL CREEK	NW12 11 22 W3	33.9	33.2
05HA002	SKULL CREEK NEAR SKULL CREEK	NW10 11 22 W3	103.1	93.5
05HA003	BEAR CREEK NEAR PIAPOT	NE08 11 23 W3	253.0	253.0
05HA004	SHUARD CREEK AT JOHNSON'S RANCH	SE21 10 23 W3	63.5	63.5
05HA005	BEAR CREEK AT BERTRAM'S RANCH	SW32 10 23 W3	95.6	95.6
05HA007	HAY CREEK AT FAQUIER'S RANCH	NE30 10 25 W3	54.6	54.6
05HA008	MAPLE CREEK ABOVE JUNCTION RESERVOIR	NE16 11 26 W3	437.4	202.8
05HA009	GAP CREEK AT SMALL'S RANCH	SW03 10 27 W3	404.6	386.2
05HA010	MCSHANE CREEK AT SMALL'S RANCH	SW03 10 27 W3	46.6	46.6
05HA011	MAPLE CREEK NEAR MAPLE CREEK	SE28 11 26 W3	443.7	209.0
05HA012	GAP CREEK NEAR MAPLE CREEK	NE30 11 26 W3	728.8	646.2
05HA013	BRIDGE CREEK AT RAYMOND'S RANCH	SE33 10 22 W3	11.4	11.4
05HA015	BRIDGE CREEK AT GULL LAKE	SE23 13 19 W3	378.9	318.6
05HA016	SKULL CREEK AT DOYLE'S RANCH	SE32 10 22 W3	82.9	73.3
05HA019	MAPLE CREEK AT MENELEY'S FARM	SE05 12 26 W3	1230.8	910.6
05HA021	HAY CREEK AT HAY CREEK SCHOOL	SW29 10 25 W3	52.1	52.1
05HA036	BIGSTICK LAKE NEAR MAPLE CREEK	NW15 15 25 W3	3818.4	1299.7
05HA061	BITTER LAKE NEAR HATTON	NE36 13 29 W3	550.9	237.8
05HA062	PIAPOT CREEK NEAR PIAPOT	NE18 11 24 W3	122.5	122.5
05HA063	JUNCTION RESERVOIR NEAR MAPLE CREEK	NE05 12 26 W3	1234.6	932.9
05HA064	DOWNIE LAKE RESERVOIR NEAR MAPLE CREEK	NW36 09 28 W3	25.1	25.1
05HA065	TENAILLE RESERVOIR NEAR MAPLE CREEK	NW28 13 26 W3	39.1	26.9
05HA066	MCDUGALD RESERVOIR NEAR MAPLE CREEK	NE15 10 26 W3	1.89	1.89
05HA067	MAPLE CREEK ABOVE TENAILLE LAKE RESERVOIR	SE08 13 26 W3	1563.6	954.2

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Table 5

SASKATCHEWAN - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
05HA068	MAPLE CREEK ABOVE BIGSTICK LAKE	NW23 14 26 W3	3189.8	1029.8
05HA069	GAP CREEK BELOW DOWNIE LAKE DIVERSION	NW29 09 27 W3	234.9	216.5
05HA072	GAP CREEK ABOVE JUNCTION RESERVOIR	NE11 11 27 W3	578.3	529.7
05HA073	DOWNIE CREEK BELOW DOWNIE LAKE	SW31 09 27 W3	155.1	155.1
05HA074	HARRIS RESERVOIR NEAR MAPLE CREEK	SE18 10 26 W3	14.2	14.2
05HA075	SKULL CREEK NEAR PIAPOT	NE09 11 22 W3	103.1	93.5
05HA076	MAPLE CREEK BELOW JUNCTION RESERVOIR	SW08 12 26 W3	1239.8	919.7
05HB001	SOUTH SASKATCHEWAN RIVER NEAR LEMS FORD	SW10 24 23 W3	119403.1	80104.4
05HB002	HAPPYLAND CREEK NEAR FOX VALLEY	SW34 20 26 W3	54.6	31.6
05HC001	SOUTH SASKATCHEWAN RIVER AT SASK. LANDING	NE35 19 15 W3	125683.0	81829.4
05HC002	SNIPE LAKE NEAR ESTON	SW15 26 21 W3	414.1	118.4
05HC003	SNIPE LAKE NORTH INFLOW	NW35 27 21 W3	44.0	38.8
05HC004	LAKE DIEFENBAKER AT SASKATCHEWAN LANDING	NE35 19 15 W3	135547.8	86833.5
05HC005	ANTELOPE CREEK NEAR CABRI	SW01 20 18 W3	244.5	105.4
05HD001	SWIFT CURRENT CREEK AT POLLOCK'S RANCH	SW22 07 21 W3	57.2	44.8
05HD002	JONES CREEK AT READ'S RANCH	NE05 08 20 W3	135.7	101.3
05HD003	BONE CREEK AT LEWIS	NW34 08 22 W3	39.9	39.9
05HD004	SWIFT CURRENT CREEK AT SINCLAIR'S RANCH U	SE18 10 19 W3	373.5	325.0
05HD005	SWIFT CURRENT CREEK AT SINCLAIR'S RANCH L	SW17 10 19 W3	816.4	704.5
05HD006	SWIFT CURRENT CREEK NEAR SWIFT CURRENT LS	NW18 15 13 W3	3232.8	2320.1
05HD007	SWIFT CURRENT CREEK AT SWIFT CURRENT	SE30 15 13 W3	3283.8	2327.6
05HD009	JONES CREEK AT STEARNS' RANCH	SE20 08 20 W3	87.3	59.3
05HD028	LAC PELLETIER NEAR VESPER	SW24 12 15 W3	110.9	100.8
05HD029	PELLETIER CREEK NEAR DUNCAIRN	NW23 13 15 W3	189.8	174.8
05HD030	SWIFT CURRENT CREEK BELOW PELLETIER CREEK	NE07 14 14 W3	2913.2	2093.5
05HD031	SWIFT CURRENT CREEK ABOVE DUNCAIRN RESERV	SW06 12 16 W3	1918.7	1476.0
05HD033	REID LAKE NEAR DUNCAIRN	NW07 13 15 W3	2473.7	1737.4
05HD036	SWIFT CURRENT CREEK BELOW ROCK CREEK	SW26 10 19 W3	1427.6	1086.5
05HD037	SWIFT CURRENT CREEK NEAR THE MOUTH	SE15 19 13 W3	3911.7	2642.3
05HD038	SWIFT CURRENT CREEK NEAR SWIFT CURRENT	SW12 15 14 W3	3164.2	2267.8
05HD039	SWIFT CURRENT CREEK NEAR LEINAN	NE01 18 13 W3	3725.4	2595.9
05HD041	SWIFT CURRENT CREEK BELOW REID LAKE	SW18 13 15 W3	2474.2	1737.9
05HE001	SNAKEBITE CREEK NEAR BEECHY	NE23 21 10 W3	860.9	207.7
05HF001	SOUTH SASKATCHEWAN RIVER NEAR OUTLOOK	SW16 29 08 W3	136278.7	87296.8
05HF002	SOUTH SASKATCHEWAN RIVER NEAR ELBOW	NE08 25 05 W3	134712.3	86603.2
05HF003	LAKE DIEFENBAKER AT GARDINER DAM	NW06 27 06 W3	135547.8	86833.5
05HF004	SOUTH SASKATCHEWAN RIVER BEL. GARDINER DAM	NW20 27 07 W3	135632.5	86913.8
05HF005	MACDONALD CREEK NEAR BOUNTY	NE36 29 11 W3	2554.0	*****
05HF010	WHITE RESERVOIR NEAR FISKE	SE30 28 17 W3	6.60	2.25
05HF011	WHITE TRIBUTARY NEAR FISKE	SE30 28 17 W3	0.54	0.54
05HF012	MACLEOD TRIBUTARY NEAR BICKLEIGH	SE25 27 18 W3	18.4	3.81
05HF013	RIDALLS TRIBUTARY BELOW GREENLEIGH RESERV	NW10 27 18 W3	25.1	23.3
05HF014	CREIGHTON TRIBUTARY NEAR TOTNES	SW27 27 18 W3	13.2	12.2
05HF015	MCDONALD TRIBUTARY NEAR TOTNES	SE27 27 18 W3	46.1	35.5
05HF016	GREENLEIGH RESERVOIR NEAR BICKLEIGH	NW10 27 18 W3	25.1	23.3
05HF018	SMITH TRIBUTARY NEAR FISKE	SE28 28 18 W3	0.70	0.70
05HF019	ARNOLD TRIBUTARY NEAR FISKE	SE28 28 18 W3	24.3	18.6
05HF020	WHITE RESERVOIR OUTFLOW	SE30 28 17 W3	6.60	2.25
05HF022	UNNAMED CREEK NEAR CUTBANK	NE35 27 07 W3	169.1	51.3
05HG001	SOUTH SASKATCHEWAN RIVER AT SASKATOON	NW34 36 05 W3	141219.3	88082.9
05HG002	BRIGHTWATER CREEK NEAR KENASTON	SE16 30 04 W3	899.5	281.8
05HG003	PIKE LAKE NEAR SASKATOON	SE05 34 06 W3	167.6	25.9
05HG006	BRIGHTWATER RESERVOIR AT RIPARIAN OUTLET	NW32 30 04 W3	1529.1	497.3
05HG016	BRIGHTWATER CREEK BELOW BRIGHTWATER RES.	NE31 30 04 W3	1530.4	498.6
05HG017	MOON LAKE CREEK NEAR SASKATOON	NW21 35 06 W3	146.1	34.2
05HG018	UNNAMED CREEK NEAR GLENSIDE	NW32 28 06 W3	31.6	16.6
05HG020	BRIGHTWATER CREEK NEAR PROCTOR LAKE	SE02 32 05 W3	1754.7	570.3
05HG021	INVERNESS CREEK NEAR BRODERICK	SW29 29 06 W3	61.4	38.6
05HH001	SOUTH SASKATCHEWAN RIVER AT ST. LOUIS	SE13 45 27 W2	148251.7	89137.0
05HH002	CROMARTY CREEK NEAR BIRCH HILLS	SE18 46 24 W2	71.7	70.4
05HH003	KOHLESCHMIDT CREEK NEAR ROSTHERN	SW15 43 03 W3	360.0	195.5
05JAO01	WOOD RIVER NEAR GRAVELBOURG	NW18 10 04 W3	5613.8	3919.9
05JAO02	WOOD RIVER NEAR LAFLECHE	NW24 08 06 W3	4727.5	3760.4
05JAO03	MCDONALD CREEK NEAR MCCORD	SW01 06 07 W3	258.5	258.5
05JAO04	PINTO CREEK NEAR WOODROW	NW23 08 06 W3	1867.6	1622.9
05JB001	NOTUKEU CREEK NEAR VANGUARD	SW21 11 09 W3	3538.2	2977.7
05JB002	RUSSELL CREEK NEAR VANGUARD	SE13 11 11 W3	313.9	288.8

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Table 5

SASKATCHEWAN - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
05JB003	NOTUKEU CREEK NEAR GRAVELBOURG	NW19 11 04 W3	4239.3	3269.3
05JB004	NOTUKEU CREEK ABOVE ADMIRAL RESERVOIR	NW04 09 16 W3	453.8	327.9
05JB005	MOSQUITO CREEK NEAR VANGUARD	NE19 11 10 W3	249.9	212.4
05JB006	RUSSELL CREEK RESERVOIR	NE12 11 12 W3	184.9	159.8
05JB007	MOSQUITO CREEK NEAR PAMBRUN	SW10 12 11 W3	124.8	87.3
05JC001	WIWA CREEK NEAR GRAVELBOURG	SW31 12 04 W3	1565.9	984.7
05JC004	RUSHLAKE CREEK ABOVE HIGHFIELD RESERVOIR	SW16 15 11 W3	325.0	246.6
05JC006	WIWA CREEK NEAR ST. BOSWELLS	SW10 13 06 W3	1368.0	929.3
05JC007	FLOWING WELL WEST INFLOW NR. FLOWING WELL	NE07 15 07 W3	91.9	89.1
05JD001	OLD WIVES LAKE NEAR EXPANSE	SE24 12 29 W2	17583.4	9002.5
05JD002	OLD WIVES LAKE NEAR OLD WIVES	SE12 14 01 W3	17583.4	9002.5
05JD003	WILLOWS COULEE NEAR ASSINIBOIA	NW35 07 29 W2	47.9	45.1
05JD004	LAKE OF THE RIVERS WEST INFLOW	NE18 09 28 W2	64.2	61.1
05JD005	WILLOWS COULEE RESERVOIR	NW35 07 29 W2	47.9	45.1
05JE001	MOOSE JAW RIVER ABOVE THUNDER CREEK	NW16 16 26 W2	5247.8	2820.2
05JE002	MOOSE JAW RIVER NEAR LANG	NW24 11 19 W2	866.1	383.3
05JE003	MOOSE JAW RIVER AT CHEVRIER'S FARM	NE15 15 25 W2	4181.0	2336.2
05JE004	MOOSE JAW RIVER NEAR ROULEAU	NE19 14 22 W2	2992.2	1596.5
05JE005	AVONLEA CREEK NEAR ROULEAU	SE06 13 22 W2	964.3	520.8
05JE006	MOOSE JAW RIVER NEAR BURDICK	SE05 17 25 W2	9233.0	3460.2
05JE007	AVONLEA RESERVOIR NEAR AVONLEA	NW07 12 22 W2	916.6	475.8
05JE009	BROKENSHELL CREEK NEAR TROSSACHS	NE15 08 17 W2	153.3	138.0
05JE010	AVONLEA INDEX RESERVOIR	NE20 11 23 W2	0.57	0.57
05JF001	QU'APPELLE RIVER NEAR LUMSDEN	NE33 19 21 W2	18256.0	6915.3
05JF002	WASCANA LAKE BELOW BROAD STREET WEIR	SW18 17 19 W2	3365.2	1266.5
05JF003	WASCANA CREEK AT REGINA	SW26 17 20 W2	3802.9	1296.5
05JF004	WASCANA CREEK NEAR SEDLEY	SE06 14 15 W2	1634.3	236.7
05JF005	WASCANA CREEK NEAR LUMSDEN	SW30 19 21 W2	4619.0	1715.6
05JF006	BOGGY CREEK NEAR LUMSDEN	NW11 19 21 W2	401.4	307.7
05JF007	MANYBONE CREEK NEAR KRONAU	SW26 15 17 W2	197.1	91.7
05JF008	FAHLMAN CREEK NEAR DAVIN	SE30 16 16 W2	15.3	15.3
05JF009	WASCANA CREEK NEAR RICHARDSON	NE36 16 19 W2	3142.7	1084.9
05JF010	WASCANA LAKE ABOVE BROAD STREET WEIR	SW17 17 19 W2	3365.2	1266.5
05JF011	COTTONWOOD CREEK NEAR LUMSDEN	SW07 19 21 W2	614.6	217.6
05JF012	WASCANA CREEK BELOW KRONAU MARSH	NE17 16 18 W2	2983.4	949.2
05JF013	LUMSDEN INDEX RESERVOIR	NW21 18 21 W2	1.19	1.19
05JF014	HUNTER CREEK NEAR RICHARDSON	SE31 16 18 W2	135.5	112.4
05JF015	WASCANA LAKE AT THE MARINA	SE18 17 19 W2	3365.2	1266.5
05JG001	SANDY CREEK NEAR CARON	NE23 17 01 W3	679.1	88.8
05JG002	SPRING CREEK NEAR KILOMETRE 21, CARON	NE17 17 28 W2	37.3	21.5
05JG003	THUNDER CREEK AT MOOSE JAW	SE34 16 27 W2	3535.6	492.9
05JG004	QU'APPELLE RIVER ABOVE BUFFALO POUND LAKE	NE16 21 28 W2	2626.5	862.5
05JG005	BUFFALO POUND LAKE NEAR TUXFORD	NE35 18 25 W2	3306.6	1201.0
05JG007	QU'APPELLE RIVER BELOW MOOSE JAW RIVER	SE04 19 24 W2	12756.7	4796.1
05JG009	BUFFALO POUND LAKE AT PUMPING STATION	NE03 19 25 W2	3306.6	1201.0
05JG010	QU'APPELLE RIVER ABOVE EYEBROW LAKE	SE25 23 03 W3	544.7	233.4
05JG011	QU'APPELLE RIVER BELOW EYEBROW LAKE	SW31 22 01 W3	1546.2	364.7
05JG012	THUNDER CREEK NEAR DARMODY	NW31 19 02 W3	988.1	175.1
05JG013	RIDGE CREEK NEAR BRIDGEFORD	SE15 23 03 W3	460.2	188.3
05JG014	ISKWAO CREEK NEAR CRAIK	NW23 23 29 W2	360.8	95.1
05JG015	KNOX COULEE NEAR TUXFORD	SW18 20 26 W2	24.1	8.21
05JH001	ARM RIVER NEAR BETHUNE	SW31 20 23 W2	1910.9	601.1
05JH002	LAST MOUNTAIN LAKE AT REGINA BEACH	SW22 21 22 W2	14561.2	2796.9
05JH004	LAST MOUNTAIN LAKE AT ROWAN'S RAVINE	SW32 23 23 W2	14561.2	2796.9
05JH005	LEWIS CREEK NEAR IMPERIAL	SW18 27 24 W2	571.6	129.5
05JH006	LAST MOUNTAIN CREEK NEAR CRAVEN	SE23 20 21 W2	14674.9	2865.3
05JH007	SILTON INDEX RESERVOIR	NW19 21 21 W2	19.7	16.1
05JJ001	LITTLE MANITOU LAKE AT MANITOU BEACH	SW06 32 24 W2	3034.4	219.4
05JJ002	LANIGAN CREEK NEAR HATFIELD	SE04 29 23 W2	7605.0	423.7
05JJ003	LANIGAN CREEK BELOW DIVERSION	NW08 31 23 W2	2357.4	233.1
05JJ008	DELLWOOD RESERVOIR AT PUMP STATION	NW34 32 24 W2	1168.1	*****
05JJ009	SALINE CREEK NEAR NOKOMIS	NE24 28 23 W2	950.3	74.1
05JJ010	LANIGAN CREEK NEAR LANIGAN	NE13 33 22 W2	588.2	93.0
05JK	PASQUA LAKE AT OUTLET	NW21 21 14 W2	38860.7	11535.0
05JK002	QU'APPELLE RIVER BELOW CRAVEN DAM	SW24 20 21 W2	33677.9	10381.7
05JK003	QU'APPELLE RIVER AT CRAVEN DAM	SE23 20 21 W2	33677.9	10381.7
05JK004	JUMPING DEER CREEK NEAR LIPTON	NW33 22 14 W2	1676.5	170.4

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Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
05JK005	ECHO LAKE AT FISH HATCHERY	SE22 21 14 W2	39625.0	11965.2
05JK006	LOON CREEK NEAR MARKINCH	NW21 22 17 W2	2044.0	134.9
05JK007	QU'APPELLE RIVER BELOW LOON CREEK	NW15 21 17 W2	36574.8	11023.2
05JL001	QU'APPELLE RIVER BELOW KATEPWA LAKE	NW27 19 12 W2	40609.7	12401.6
05JL002	INDIANHEAD CREEK NEAR INDIAN HEAD	NW22 19 12 W2	326.9	188.0
05JL003	PHEASANT CREEK NEAR BLACKWOOD	SW03 19 11 W2	1400.9	475.8
05JL004	KATEPWA LAKE AT KATEPWA BEACH	NE04 20 12 W2	40608.4	12400.3
05JL005	PHEASANT CREEK NEAR ABERNETHY	NW22 20 10 W2	1150.2	344.7
05JL006	LEBRET LAKE AT LEBRET	NW02 21 13 W2	39813.0	12038.8
05JL007	KATEPWA LAKE AT KATEPWA LAKE WEIR	NW27 19 12 W2	40608.4	12400.3
05JM001	QU'APPELLE RIVER NEAR WELBY	SW33 17 30 W1	50852.1	17034.1
05JM003	QU'APPELLE RIVER AT TANTALLON	NW09 18 32 W1	49351.7	16047.0
05JM004	CUTARM CREEK NEAR SPY HILL	NW11 18 31 W1	842.5	443.7
05JM005	KAPOSVAR CREEK NEAR TANTALLON	NE11 18 33 W1	1815.6	366.7
05JM006	CROOKED LAKE NEAR GRAYSON	SW08 19 05 W2	45176.6	14504.4
05JM007	ROUND LAKE NEAR WHITEWOOD	SE28 18 03 W2	46628.6	15222.4
05JM008	QU'APPELLE RIVER BELOW ROUND LAKE	SE07 18 02 W2	47199.2	15429.3
05JM009	EKAPO CREEK NEAR BROADVIEW	SW32 16 05 W2	308.7	108.5
05JM010	EKAPO CREEK NEAR MARIEVAL	50 32 102 43	1096.9	433.6
05JM011	QU'APPELLE RIVER AT MARIEVAL	NW04 19A 05 W2	45182.1	14509.6
05JM012	KAPOSVAR CREEK NEAR ESTERHAZY	SE26 19 01 W2	1707.6	288.0
05JM013	QU'APPELLE RIVER AT HYDE	SE21 19 07 W2	44174.3	14084.6
05JM015	CUTARM CREEK NEAR SPY HILL	NW31 18 31 W1	769.0	397.6
05JM017	SCISSOR CREEK NEAR WHITEWOOD	SW20 17 02 W2	239.6	39.1
05JM018	ESTERHAZY INDEX RESERVOIR	NE21 20 02 W2	1379.7	180.5
05KA001	CARROT RIVER NEAR KINISTINO	SE28 45 21 W2	1171.5	432.3
05KA003	CARROT RIVER AT BEAULIEU'S FARM	NW07 45A 22 W2	544.9	137.5
05KA004	DEAD RIVER NEAR KINISTINO	NE26 44 22 W2	321.9	105.2
05KA005	MULLNER CREEK NEAR VERNDALE	SW28 41 22 W2	501.4	*****
05KA006	LENORE LAKE NEAR DAYLESFORD	NW02 41 21 W2	2216.3	*****
05KA007	WATERHEN MARSH CANAL NEAR KINISTINO	SW32 44 21 W2	478.1	190.1
05KA008	WATERHEN LAKE CANAL NEAR KINISTINO	SW08 45 21 W2	491.8	200.5
05KA009	GOOSEHUNTING CREEK NEAR BEATTY	SW04 46 20 W2	517.5	337.0
05KA010	WALDSEA LAKE NEAR HUMBOLDT	SW23 38 23 W2	214.2	54.6
05KB001	MELFORT CREEK NEAR MELFORT	SW03 45 18 W2	416.5	303.5
05KB002	DOGHIDE RIVER NEAR TISDALE	NW30 44 14 W2	362.1	356.4
05KB003	CARROT RIVER NEAR ARMLEY	SW17 48 14 W2	4403.5	2442.9
05KB004	CARROT RIVER NEAR MYRHEIM'S FARM	SW22 47 19 W2	1983.9	866.9
05KB005	BURNTOUT BROOK NEAR ARBORFIELD	SW03 48 12 W2	305.1	285.2
05KB006	LEATHER RIVER NEAR STAR CITY	SE03 45 16 W2	165.2	122.2
05KB007	MELFORT RESERVOIR OUTLET	SE29 44 18 W2	382.0	277.9
05KB008	LITTLE BRIDGE CREEK NEAR ARMLEY	NE19 48 15 W2	87.0	87.0
05KB009	DOGHIDE RIVER BELOW TISDALE	SE13 45 15 W2	398.1	392.4
05KB010	LEATHER RIVER BELOW PRESBYTERIAN RIVER	NE07 47 14 W2	1340.6	1217.8
05KB011	DOGHIDE RIVER NEAR RUNCIMAN	NW14 46 15 W2	440.0	434.3
05KB012	SWEETWATER CREEK NEAR STAR CITY	NW35 44 17 W2	81.1	51.5
05KB013	PRESBYTERIAN RIVER ABOVE LEATHER RIVER	SW05 47 14 W2	184.7	184.7
05KC001	CARROT RIVER NEAR SMOKY BURN	SE20 51 08 W2	9245.7	7121.4
05KC002	CONNELL CREEK NEAR CONNELL CREEK	NE08 49 10 W2	353.5	353.5
05KD001	SASKATCHEWAN RIVER AT NIPAWIN	NW31 50 14 W2	287159.5	166027.3
05KD002	PETAIGAN RIVER BELOW PETAIGAN SCHOOL	NE22 52 11 W2	464.6	464.6
05KD003	SASKATCHEWAN RIVER BELOW TOBIN LAKE	SW32 54 09 W2	288592.8	167460.6
05KD004	TOBIN LAKE AT SQUAW RAPIDS SPILLWAY	53 41 103 21	288538.6	167406.4
05KD005	SASKATCHEWAN RIVER ABOVE SIPANOK CHANNEL	SW03 55 09 W2	288599.0	167466.8
05KE001	WHITE FOX RIVER NEAR WHITE FOX	NW35 51 15 W2	2326.6	2067.8
05KE002	TORCH RIVER NEAR LOVE	SW21 53 15 W2	4651.9	4651.9
05KE003	TORCH RIVER NEAR OUTLET OF CANDLE LAKE	NW19 55 21 W2	1700.8	1700.8
05KE004	MOSSY RIVER NEAR CUMBERLAND HOUSE	NE31 59 07 W2	3680.1	3680.1
05KE005	WHITE FOX RIVER NEAR GARRICK	SE30 51 16 W2	1873.9	1751.6
05KE006	BISSETT CREEK NEAR CHOICELAND	SE03 52 18 W2	538.5	538.5
05KE007	KELSEY CREEK NEAR GARRICK	NE08 52 16 W2	155.7	118.1
05KE008	CANDLE LAKE AT CANDLE LAKE	NE23 55 23 W2	1685.0	1685.0
05KF001	BALLANTYNE RIVER ABOVE BALLANTYNE BAY	SW29 64 13 W2	1865.8	1865.8
05KG001	STURGEON-WEIR RIVER AT PELICAN NARROWS	NW21 71 06 W2	10703.4	10703.4
05KG002	STURGEON-WEIR RIVER AT OUTLET OF AMISK L.	NW12 63 02 W2	14640.7	14640.7
05KG003	AMISK LAKE NEAR FLIN FLON	54 39 102 05	14640.7	14640.7
05KG007	STURGEON-WEIR RIVER AT LEAF RAPIDS	NW25 67 05 W2	12577.0	12577.0

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Table 5

SASKATCHEWAN - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
05KH007	CARROT RIVER NEAR TURNBERRY	SE32 53 01 W2	12591.0	10466.7
05KH008	SASKATCHEWAN RIVER NEAR MANITOBA BOUNDARY	NE34 56 30 W1	327662.5	206271.8
05KH010	SASKATCHEWAN RIVER BELOW CUMBERLAND HOUSE	SW36 56 31 W1	327639.4	206248.8
05KH013	BIRCH RIVER NEAR MANITOBA BOUNDARY	SE14 56 31 W1	1338.2	1338.2
05KJ014	PASQUIA RIVER AT HIGHWAY NO. 9	NE29 49 01 W2	74.3	74.3
05LA002	BARRIER RIVER NEAR MCKAGUE	SE36 41 15 W2	1094.8	406.6
05LA003	DUCK CREEK NEAR KELVINGTON	SE03 37 12 W2	209.5	176.1
05LA004	PIPESTONE CREEK NEAR ROSE VALLEY	NE20 38 12 W2	842.8	578.9
05LA005	RED DEER RIVER NEAR ARCHERWILL	SE17 40 12 W2	1872.3	1165.2
05LA006	BARRIER RIVER BELOW BARRIER LAKE	NW21 41 12 W2	1344.2	593.6
05LA007	KIPABISKAU LAKE NEAR MCKAGUE	SW36 41 16 W2	1070.2	382.0
05LB001	ETOMAMI RIVER NEAR RESERVE	SW34 40 05 W2	1103.1	1101.0
05LB002	ETOMAMI RIVER NEAR BERTWELL	NW05 42 04 W2	2050.8	2019.4
05LB003	FIR RIVER NEAR HUDSON BAY	SE07 45 03 W2	499.3	499.3
05LB004	LOISELLE CREEK NEAR HUDSON BAY	NE16 44 03 W2	181.0	179.0
05LB005	RED DEER RIVER NEAR STEEN	SW34 42 11 W2	3798.0	2181.5
05LB006	SHAND CREEK NEAR DILLABOUGH	NE14 42 06 W2	660.7	631.4
05LB007	FIR RIVER NEAR HUDSON BAY	SE32 44 03 W2	508.2	508.2
05LB008	MAGNAB CREEK NEAR SOMME	NW09 42 07 W2	87.5	87.5
05LB009	GREENWATER CREEK NEAR CHELAN	NW09 42 10 W2	219.4	173.8
05LB010	PRAIRIE RIVER NEAR PRAIRIE RIVER	SW29 44 07 W2	324.3	317.8
05LB011	GREENWATER LAKE NEAR CHELAN	SW03 41 11 W2	156.7	122.2
05LC001	RED DEER RIVER NEAR ERWOOD	SW11 45 02 W2	10969.6	8778.5
05LC002	RED DEER RIVER NEAR HUDSON BAY	SW27 44 03 W2	10896.9	8705.7
05LD003	OVERFLOWING RIVER NEAR HUDSON BAY	SW12 47 03 W2	349.6	349.6
05LE008	SWAN RIVER NEAR NORQUAY	NW10 35 01 W2	1918.1	1774.9
05LE011	MALONECK CREEK NEAR PELLY	SW01 35 32 W1	180.0	170.7
05LE012	MADGE LAKE NEAR KAMSACK	NW28 30 30 W1	73.0	39.1
05MA001	SPRING CREEK NEAR WYNYARD	NE30 32 15 W2	57.5	28.7
05MA002	LITTLE QUILL LAKE NEAR WYNYARD	SE01 34 16 W2	4464.9	1803.4
05MA003	BIG QUILL LAKE NEAR QUILL LAKE	NW30 34 16 W2	8757.5	3332.5
05MA004	RANCH LAKE NEAR LENORE LAKE	NW26 40 20 W2	329.2	164.5
05MA005	BIG QUILL LAKE NEAR WYNYARD	NE08 33 16 W2	8757.5	3332.5
05MA007	PONASS LAKE NEAR PONASS LAKE	SE06 38 14 W2	250.7	*****
05MA008	PONASS CREEK NEAR PONASS LAKE	SE19 37 14 W2	250.7	*****
05MA010	BIG QUILL LAKE NEAR KANDAHAR	NW26 32 17 W2	8757.5	3332.5
05MA011	BIRCH CREEK NEAR ELFROS	NE14 32 14 W2	691.8	279.2
05MA012	IRONSRING CREEK NEAR WATSON	SW03 36 18 W2	588.4	216.8
05MA013	RANCH CREEK NEAR ANNAHEIM	SW04 39 20 W2	40.4	17.6
05MA014	RANCH CREEK NEAR ANNAHEIM	SW15 39 20 W2	69.7	40.7
05MA015	WYNYARD CREEK NEAR THE MOUTH	SW04 33 16 W2	62.2	50.5
05MA016	ROMANCE CREEK NEAR WATSON	NW08 35 18 W2	506.1	80.8
05MA017	WYNYARD CREEK NEAR WYNYARD	NE03 32 16 W2	26.4	13.2
05MA018	DAFOE BROOK NEAR DAFOE	SE20 32 18 W2	107.0	58.8
05MA019	WIMMER BROOK NEAR WIMMER	NE32 35 17 W2	152.0	67.6
05MA020	QUILL CREEK NEAR QUILL LAKE	SE17 35 16 W2	273.2	89.6
05MA021	MAGNUSSON CREEK NEAR WYNYARD	SW10 33 16 W2	121.2	87.8
05MA022	BECKETT BROOK NEAR FOAM LAKE	NW14 31 12 W2	632.2	115.8
05MA023	MILLIGAN CREEK NEAR WADENA	SW27 33 13 W2	1427.6	463.6
05MB001	YORKTON CREEK NEAR EBENEZER	NE33 27 04 W2	2317.0	410.0
05MB002	WHITESAND RIVER NEAR KAMSACK	SE04 30 32 W1	9664.0	2340.3
05MB003	WHITESAND RIVER NEAR CANORA	NE28 30 03 W2	8744.3	2002.3
05MB004	WHITESAND RIVER NEAR SHEHO	NE10 30 08 W2	1845.9	270.1
05MB005	WILLOW BROOK AT WILLOWBROOK	NE32 25 06 W2	402.0	95.3
05MB006	CROOKED HILL CREEK NEAR CANORA	NW06 31 03 W2	582.0	104.4
05MB007	SPIRIT CREEK NEAR BUCHANAN	SW04 32 06 W2	258.5	103.6
05MB008	WHITESAND RIVER NEAR SPRINGSIDE	NW01 28 06 W2	2652.7	655.5
05MB009	THEODORE RESERVOIR NEAR THEODORE	NE19 28 06 W2	2443.1	546.0
05MB010	GOOD SPIRIT LAKE NEAR CANORA	NW09 29 05 W2	820.5	404.6
05MB011	PATTEN CREEK NEAR KUROKI	SW36 33 12 W2	113.2	85.0
05MB012	LAWRIE CREEK NEAR INSINGER	NW01 29 08 W2	190.4	109.3
05MB013	FISHING LAKE NEAR WADENA	NW30 33 11 W2	634.0	407.1
05MC001	ASSINIBOINE RIVER AT STURGIS	SW29 34 04 W2	1928.2	1143.0
05MC002	STONY CREEK NEAR STENEN	SW02 34 03 W2	253.6	153.3
05MC003	LILIAN RIVER NEAR LADY LAKE	NE22 35 05 W2	229.0	152.6
05MC004	CONJURING CREEK NEAR PREECEVILLE	SE25 34 06 W2	255.6	143.5
05MD004	ASSINIBOINE RIVER AT KAMSACK	SW03 30 32 W1	12953.6	4323.7

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SASKATCHEWAN - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
05MD006	LITTLE BOGGY CREEK NEAR COTE	NE16 29 31 W1	248.4	126.7
05MD010	STONY CREEK NEAR KAMSACK	SE06 28 31 W1	460.8	115.8
05ME007	SMITH CREEK NEAR MARCHWELL	SE28 21 30 W1	436.2	57.8
05NA001	LONG CREEK NEAR TRIBUNE	NW18 03 14 W2	1974.1	801.1
05NA002	LONG CREEK NEAR TRIBUNE	SE05 03 14 W2	2115.0	826.7
05NA003	LONG CREEK AT WESTERN CROSSING OF INT BDY	SE01 01 11 W2	3211.8	1205.6
05NA004	LONG CREEK NEAR MAXIM	NW34 03 15 W2	1792.0	723.6
05NA005	GIBSON CREEK NEAR RADVILLE	SW23 06 18 W2	528.4	142.2
05NA006	LARSEN RESERVOIR NEAR RADVILLE	NE18 06 17 W2	24.6	22.3
05NA009	RADVILLE INDEX RESERVOIR	SW05 07 17 W2	3.37	3.37
05NB001	LONG CREEK NEAR ESTEVAN	SE09 02 08 W2	4841.5	1487.9
05NB003	LONG CREEK NEAR ESTEVAN	SE32 01 08 W2	4654.7	1461.3
05NB004	BEAVERDAM CREEK NEAR WEYBURN	SE34 07 15 W2	239.6	*****
05NB005	TATAGW LAKE NEAR WEYBURN	NE08 08 15 W2	236.5	192.2
05NB006	SOURIS RIVER NEAR MIDALE	SW17 05 12 W2	4016.8	1953.1
05NB007	SOURIS RIVER NEAR ESTEVAN	NW06 02 07 W2	11286.6	4025.1
05NB008	SHORT CREEK NEAR ROCHE PERCEE	SE25 01 07 W2	1226.6	339.5
05NB009	SOURIS RIVER NEAR ROCHE PERCEE	SW33 01 06 W2	12696.9	4475.8
05NB010	SOURIS RIVER NEAR MACOUN	NW11 03 10 W2	5230.5	2378.1
05NB011	YELLOW GRASS DITCH NEAR YELLOW GRASS	SE01 10 16 W2	1900.5	638.2
05NB012	BOUNDARY RESERVOIR NEAR ESTEVAN	NW04 02 08 W2	4839.9	1486.4
05NB013	LONG CREEK AT EASTERN CROSSING OF INT BDY	SE07 01 08 W2	4510.2	1439.5
05NB014	JEWEL CREEK NEAR GOODWATER	NE17 05 13 W2	210.8	191.9
05NB015	ROUGHBAK CREEK ABOVE ROUGHBAK RESERVOIR	SW25 06 14 W2	155.9	110.9
05NB016	ROUGHBAK RESERVOIR NEAR WEYBURN	NE29 06 13 W2	23.3	12.4
05NB017	SOURIS RIVER NEAR HALBRITE	NW23 06 13 W2	3194.2	1480.2
05NB018	TATAGWA LAKE DRAIN NEAR WEYBURN	SW35 07 15 W2	239.6	195.3
05NB019	COULEE, WEST OF BOUNDARY RES NEAR ESTEVAN	NW31 01 08 W2	137.3	14.0
05NB020	WEYBURN RESERVOIR NEAR WEYBURN	NE35 07 14 W2	2886.8	1273.2
05NB021	SHORT CREEK NEAR ROCHE PERCEE	SW14 01 07 W2	1212.1	325.0
05NB022	DEAD LAKE RESERVOIR NEAR MIDALE	NE08 04 11 W2	4699.0	2193.7
05NB023	ROUGHBAK CREEK BELOW ROUGHBAK RESERVOIR	NW21 06 13 W2	254.3	143.0
05NB024	WEYBURN INDEX RESERVOIR	NW14 07 13 W2	29.5	23.6
05NB025	SOURIS RIVER NEAR LEVWAN	SW12 12 16 W2	592.3	198.9
05NB026	LONG CREEK NEAR CROSBY	NW03 163N 97W	3364.1	1250.7
05NB027	LONG CREEK NEAR NOONAN	SE36 164N 96W	4465.7	1433.8
05NB028	SOURIS RIVER AT WEYBURN	SE20 08 14 W2	2242.4	859.6
05NB029	DEAD LAKE PROJECT-SOURIS RIVER CHANNEL	NE08 04 11 W2	4699.0	2193.7
05NB030	SOURIS RIVER NEAR MCTAGGART	NW29 09 15 W2	2022.8	726.8
05NB031	SOURIS RIVER NEAR BECHARD	NE12 12 17 W2	1076.1	425.8
05NC001	MOOSE MOUNTAIN CREEK BELOW MOOSE MTN LAKE	SE03 11 08 W2	2306.1	771.8
05NC002	MOOSE MOUNTAIN LAKE (RES) NEAR CORNING	SE09 11 08 W2	1992.7	604.8
05NC003	MOOSE MOUNTAIN CREEK AB KISBEY IRR PROJ	SW32 08 06 W2	3285.1	1066.0
05NC004	MOOSE MOUNTAIN CREEK BEL KISBEY IRR PROJ	NW02 08 05 W2	3612.5	1233.9
05NC005	MOOSE MOUNTAIN CREEK NEAR GLENAVON	NW23 13 09 W2	1018.9	260.6
05NC006	ARCOLA INDEX RESERVOIR	SW01 09 05 W2	1.40	1.40
05ND001	SOURIS RIVER NEAR GLEN EWEN	NW01 03 01 W2	22051.9	7146.0
05ND002	MOOSE MOUNTAIN CREEK NEAR OXBOW	SW22 03 02 W2	6063.9	2171.7
05ND003	SOURIS RIVER NEAR OXBOW	NW14 03 02 W2	21954.8	7048.9
05ND004	MOOSE MOUNTAIN CREEK NEAR OXBOW	NW21 03 02 W2	6051.0	2163.2
05ND006	FROBISHER INDEX RESERVOIR	NW08 03 03 W2	5.52	1.79
05ND007	SOURIS RIVER NEAR SHERWOOD	NE33 164N 87W	22360.1	7369.6
05ND008	WHITE BEAR (CARLYLE) LAKE NEAR CARLYLE	49 46 102 17	182.6	38.6
05ND009	KENOSEE LAKE NEAR CARLYLE	SW24 10 03 W2	140.4	62.7
05NE001	PIPESTONE CREEK NEAR MOOSOMIN	NW28 12 31 W1	3649.8	1170.9
05NE002	MOOSOMIN RESERVOIR NEAR MOOSOMIN	NW29 12 31 W1	3646.2	1167.8
05NE003	PIPESTONE CREEK ABOVE MOOSOMIN RESERVOIR	NW32 13 32 W1	2733.7	619.0
05NF006	LIGHTNING CREEK NEAR CARNDUFF	NE15 03 32 W1	743.3	392.4
05NF010	ANTLER RIVER NEAR WAUCHOPE	NW24 07 33 W1	350.7	187.0
05NF013	GAINSBOROUGH CREEK NEAR STORTHOKS	NW19 05 30 W1	714.8	403.3
06AD001	BEAVER RIVER NEAR DORINTOSH	NW23 61 18 W3	20523.3	16916.0
06AD002	MAKWA RIVER NEAR BROUN'S FARM	NE21 60 19 W3	2949.0	2720.3
06AD003	MEADOW RIVER NEAR MEADOW LAKE	SW32 60 16 W3	3422.4	3182.1
06AD004	HORSEHEAD CREEK NEAR MAKWA	SW25 58 21 W3	626.3	549.6
06AD005	RABBIT CREEK NEAR MAKWA	SE01 59 20 W3	290.1	290.1
06AD007	MAKWA RIVER AT RAPID VIEW	SE05 60 19 W3	2744.9	2531.5
06AD008	MORIN CREEK NEAR MEADOW LAKE	NW01 60 18 W3	167.1	167.1

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Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
06AD009	MAKWA RIVER AT OUTLET OF MAKWA LAKE	SW11 59 22 W3	1418.0	1297.1
06AD010	MEADOW RIVER BELOW MEADOW LAKE	SW31 59 16 W3	3341.3	3101.0
06AD011	ALCOTT CREEK ABOVE MEADOW LAKE	SE26 57 14 W3	416.2	416.2
06AD012	CHITEK LAKE AT CHITEK VILLAGE	16 55 12 W3	871.3	700.3
06AE001	NORBURY CREEK NEAR SPIRITWOOD	SE36 50 11 W3	431.8	169.9
06AE002	COWAN LAKE NEAR HONEYMOON POINT	SE36 57 09 W3	4068.1	2681.9
06AF001	COLD RIVER AT OUTLET OF COLD LAKE	NE27 64 26 W3	6511.0	6448.3
06AF004	WATERHEN RIVER NEAR DORINTOSH	NE35 62 18 W3	9052.3	8935.2
06AF005	WATERHEN RIVER NEAR GOODSOIL	SW14 63 22 W3	7757.0	7639.9
06AF006	WATERHEN RIVER ABOVE BEAVER RIVER	SE26 65 13 W3	11142.6	10946.1
06AF007	WATERHEN LAKE NEAR DORINTOSH	SW21 63 17 W3	10186.4	10044.7
06AG001	BEAVER RIVER BELOW WATERHEN RIVER	54 48 107 49	44952.6	38569.8
06AG002	DORE RIVER NEAR THE MOUTH	SE34 68 12 W3	2964.5	2910.9
06BA001	CHURCHILL LAKE AT BUFFALO NARROWS	NE18 79 16 W3	21132.2	21132.2
06BA002	DILLON RIVER AT OUTLET OF DILLON LAKE	SW31 77 22 W3	2327.9	2327.9
06BB001	LAC ILE-A-LA-CROSSE AT BEAVER RIVER POST	55 26 107 54	78699.1	72216.6
06BB002	CHURCHILL RIVER ABOVE DIPPER RAPIDS	55 58 107 26	85779.4	79296.9
06BB003	CHURCHILL RIVER NEAR PATUANAK	NE07 80 11 W3	78699.1	72216.6
06BB004	KEELEY RIVER AT OUTLET OF KEELEY LAKE	NW27 68 14 W3	1014.0	987.8
06BB005	CANOE RIVER NEAR BEAUVAL	SW14 74 14 W3	4727.8	4701.6
06BC001	MUDJATIK RIVER NEAR FORCIER LAKE	56 06 107 36	5940.9	5940.9
06BC002	PORTER LAKE AT CREW CABIN	56 23 107 21	1139.3	1139.3
06BD001	HAULTAIN RIVER ABOVE NORBERT RIVER	56 15 106 34	3676.5	3676.5
06CA001	MONTREAL RIVER AT OUTLET OF BIGSTONE LAKE	55 06 105 22	7276.6	7276.6
06CA002	WASKESIU LAKE AT WASKESIU LAKE	53 55 106 05	966.8	966.8
06CA003	MONTREAL RIVER AT HIGHWAY NO. 2	NE15 66 25 W2	5454.5	5454.5
06CA004	BIGSTONE LAKE NEAR LA RONGE	55 06 105 22	7276.6	7276.6
06CA005	MONTREAL LAKE NEAR MOLANOSA	SW33 59 25 W2	5327.9	5327.9
06CB001	LAC LA RONGE AT LA RONGE	55 06 105 18	15518.7	15518.7
06CB002	RAPID RIVER AT OUTLET OF LAC LA RONGE	55 20 104 33	15518.7	15518.7
06CB003	NEMEIBEN LAKE NEAR LA RONGE	55 16 105 22	1572.1	1572.1
06CC001	SMOOTHSTONE RIVER BELOW EMMELINE LAKE	SE17 71 02 W3	6024.6	6024.6
06CD001	CHURCHILL RIVER AT STANLEY MISSION	55 25 104 34	120865.1	114382.7
06CD002	CHURCHILL RIVER ABOVE OTTER RAPIDS	55 39 104 44	118528.7	112046.2
06CD004	CHURCHILL RIVER BELOW TRADE LAKE	55 27 103 27	139947.7	133465.2
06CED01	FOSTER RIVER ABOVE CHURCHILL RIVER	55 50 105 45	4542.3	4542.3
06DA001	WOLLASTON LAKE AT ROSS CHANNEL	58 29 103 17	16443.3	16443.3
06DA003	WOLLASTON LAKE AT TRADING POST	58 06 103 10	16443.3	16443.3
06DA004	GEIKIE RIVER BELOW WHEELER RIVER	57 35 104 12	7731.4	7731.4
06DA005	WHEELER RIVER BELOW RUSSELL LAKE	57 29 105 00	3026.1	3026.1
06DB002	REINDEER RIVER AT OUTLET OF REINDEER LAKE	56 14 103 09	62556.0	62556.0
06DB003	THYME HILL RIVER BELOW MACKENZIE LAKE	57 46 102 44	1303.3	1303.3
06DC001	WATHAMAN RIVER BELOW WATHAMAN LAKE	57 05 103 43	10247.3	10247.3
06DD001	REINDEER RIVER AT DEER RAPIDS	55 37 103 11	68820.1	68820.1
06EA001	CHURCHILL RIVER AT ATTIK RAPIDS	55 36 103 10	209080.4	202597.9
06EA002	CHURCHILL RIVER AT SANDY BAY	55 31 102 19	212259.1	205776.6
06EA007	PAGATO RIVER AT OUTLET OF PAGATO LAKE	NE14 82 04 W2	961.1	961.1
07CD006	CLEARWATER RIVER AT OUTLET OF LLOYD LAKE	57 20 108 46	4250.7	4250.7
07CD007	DESCHARME RIVER BELOW DUPRE LAKE	57 07 109 14	1690.7	1690.7
07LB001	WATERBURY LAKE AT CREW CABIN	58 13 104 13	2268.8	2268.8
07LB002	WATERFOUND RIVER BELOW UNKNOWN LAKE	58 23 104 36	3159.0	3159.0
07LD001	CREE LAKE AT CABLE BAY	57 21 107 08	6190.6	6190.6
07LD002	CREE RIVER AT OUTLET OF WAPATA LAKE	58 52 105 49	20700.0	20700.0
07LD003	PIPESTONE RIVER BELOW ROTARIU LAKE	58 14 106 08	964.0	964.0
07LE004	OTHERSIDE RIVER AT OUTLET OF MERCREDI L.	58 56 107 29	2702.7	2702.7
07MA003	DOUGLAS RIVER NEAR CLUFF LAKE	58 19 109 47	1694.6	1694.6
07MA004	WILLIAM RIVER ABOVE CARSWELL RIVER	58 49 109 00	4031.3	4031.3
07MB001	MACFARLANE RIVER AT OUTLET OF DAVY LAKE	58 58 108 11	9115.7	9115.7
07MC001	OLDMAN RIVER NEAR GOLDFIELDS	59 30 108 04	936.5	936.5
11AB001	MIDDLE CREEK BELOW MIDDLE CREEK RESERVOIR	SW25 05 30 W3	384.9	383.3
11AB003	BATTLE CREEK ABOVE GAFF DITCH	NE33 05 29 W3	521.1	510.5
11AB004	TENMILE CREEK NEAR TENMILE POLICE DETAT.	SE04 06 29 W3	80.5	79.3
11AB005	ADAMS CREEK AT SODERSTROM'S RANCH	NW29 07 28 W3	64.0	54.6
11AB006	LODGE CREEK AT INTERNATIONAL BOUNDARY	SE12 01 29 W3	1969.4	1790.7
11AB008	MIDDLE CREEK ABOVE LODGE CREEK	NE04 02 29 W3	716.1	608.1
11AB010	BATTLE CREEK AT NASH'S RANCH	NE03 03 27 W3	2123.3	1181.3
11AB011	BATTLE CREEK AT WILSON'S RANCH	SW02 06 28 W3	663.3	648.8

Table 5

SASKATCHEWAN - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
11AB014	ADAMS CREEK AT SPANGLER'S RANCH	SW06 07 28 W3	81.6	72.3
11AB015	BATTLE CREEK BELOW DIVERSION CANAL	SW04 06 27 W3	764.8	750.3
11AB027	BATTLE CREEK AT INTERNATIONAL BOUNDARY	SE04 01 26 W3	2583.3	1605.5
11AB070	MCRAE COULEE AT INTERNATIONAL BOUNDARY	SW08 01 28 W3	157.2	153.6
11AB071	BUSHY COULEE NEAR CONSUL	NW16 04 26 W3	815.3	124.3
11AB073	BATTLE CREEK BELOW WILKES' RANCH	SE33 05 27 W3	786.6	772.1
11AB075	LYONS CREEK AT INTERNATIONAL BOUNDARY	SW01 01 25 W3	174.3	136.0
11AB076	BATTLE CREEK ABOVE CYPRESS L.W.INFL.CANAL	NE34 05 28 W3	657.9	643.4
11AB080	MIDDLE CREEK RESERVOIR	NE21 05 30 W3	370.1	369.1
11AB081	BATTLE CREEK AT RANGER STATION	SE31 07 29 W3	204.6	204.6
11AB082	LODGE CREEK NEAR ALBERTA BOUNDARY	NW09 03 30 W3	907.5	878.5
11AB083	LODGE CREEK BELOW MCRAE CREEK AT INT.BDY.	SW05 01 28 W3	2137.8	1953.4
11AB087	MIDDLE CREEK NEAR BATTLE CREEK	NW20 05 29 W3	413.1	411.3
11AB088	LODGE CREEK BELOW SPANGLER PROJECT	NW04 02 29 W3	1081.1	1035.2
11AB089	ALTAWAN RESERVOIR NEAR GOVENLOCK	SW35 02 30 W3	965.8	933.7
11AB095	ADAMS LAKE	SW14 08 29 W3	27.5	18.1
11AB096	BATTLE CREEK NEAR CONSUL	NW12 04 27 W3	1846.4	991.7
11AB100	BATTLE CREEK ABOVE CYPRESS L.W.OUTFL.CAN.	NE08 06 27 W3	757.3	742.8
11AB101	BATTLE CREEK BELOW NASHLYN PROJECT	SE31 02 26 W3	2208.2	1256.4
11AB103	SQUAW COULEE NEAR WILLOW CREEK	NW15 01 29 W3	102.3	86.5
11AB105	WOODPILE COULEE NEAR INTERNATIONAL BDY.	NW08 37N 17 EP	172.8	166.3
11AB107	EAST FORK BATTLE CREEK NEAR INTERN.BDY.	NW17 37N 20 EP	181.6	174.8
11AB108	MIDDLE CREEK NEAR GOVENLOCK	NW23 03 29 W3	655.0	548.0
11AB112	BATTLE CREEK BELOW GAFF DITCH	SW29 05 28 W3	603.2	588.7
11AB113	MIDDLE CREEK RESERVOIR MAIN OUTLET	NE21 05 30 W3	370.1	369.1
11AB117	BATTLE CREEK AT ALBERTA BOUNDARY	NW16 08 30 W3	111.4	111.4
11AB118	BATTLE CREEK BELOW WILSON'S WEIR	NE01 06 28 W3	680.9	666.4
11AC001	FRENCHMAN RIVER BELOW EASTEND RESERVOIR	SE36 06 22 W3	1604.5	1526.5
11AC002	CONGLOMERATE CREEK AT CROSS	NE16 07 22 W3	133.1	133.1
11AC003	FAIRWELL CREEK AT DRURY'S RANCH	NW30 06 24 W3	342.1	342.1
11AC004	DAVIS CREEK AT DRURY'S RANCH	NE29 06 25 W3	116.8	116.8
11AC006	BELANGER CREEK AT GARRISON'S RANCH	SW18 07 25 W3	121.5	121.5
11AC007	LONEPINE CREEK AT HEWITT'S RANCH	NW27 07 26 W3	9.25	9.25
11AC008	SUCKER CREEK AT GILCHRIST'S RAN NR VIDORA	SW25 06 26 W3	88.1	88.1
11AC009	OXARAT CREEK AT WYLIE'S RANCH	SE29 06 27 W3	140.9	90.1
11AC010	FRENCHMAN RIVER AT HUFF'S RANCH	NW05 05 14 W3	3327.6	2818.9
11AC011	BLACKTAIL CREEK AT GARISSERE'S RANCH	NW30 06 23 W3	31.3	31.3
11AC014	MULE CREEK AT GUNN'S RANCH NEAR NUMMOLA	NE33 05 17 W3	204.6	146.6
11AC015	ROSE CREEK AT DORRELL	NE26 07 22 W3	26.9	26.9
11AC016	BELANGER CREEK AB. CYPRESS L.E. INF.CANAL	SW30 06 25 W3	161.6	161.6
11AC017	FRENCHMAN RIVER AT RAVENSCRAG	NW19 06 23 W3	1179.2	1125.1
11AC018	FRENCHMAN RIVER ABOVE EASTEND RESERVOIR	NW23 06 23 W3	1507.6	1453.5
11AC022	FRENCHMAN RIVER NEAR BELANGER	SE19 06 25 W3	557.1	506.3
11AC023	FRENCHMAN RIVER AT 50-MILE	SW30 05 15 W3	3075.9	2661.5
11AC024	BATE CREEK AT BATE'S RANCH	SW07 06 16 W3	22.0	21.0
11AC025	DENNIEL CREEK NEAR VAL MARIE	SW21 04 13 W3	493.7	474.7
11AC026	BREED CREEK NEAR BUZZARD'S RANCH	NW03 02 11 W3	300.4	252.0
11AC027	FRENCHMAN RIVER AT BUZZARD'S RANCH	NW03 02 11 W3	5184.9	4274.0
11AC028	LITTLE BREED CREEK NEAR BUZZARD'S RANCH	NW11 02 11 W3	158.8	158.8
11AC029	FRENCHMAN RIVER AT WALKER'S	NW24 01 11 W3	5381.2	4470.3
11AC037	CYPRESS LAKE	SE23 06 26 W3	277.9	227.1
11AC038	CYPRESS LAKE NEAR CONSUL (NORTH STATION)	SE20 06 26 W3	277.9	227.1
11AC040	FRENCHMAN RIVER AT DRURY'S RANCH	SE28 06 25 W3	564.9	514.1
11AC041	FRENCHMAN RIVER AT INTERNATIONAL BOUNDARY	SE05 01 10 W3	5491.0	4603.4
11AC051	FRENCHMAN RIVER BELOW VAL MARIE	NE09 03 13 W3	4477.1	3660.2
11AC055	EASTEND RESERVOIR	NW25 06 22 W3	1602.2	1524.2
11AC056	NEWTON LAKE	NE15 04 14 W3	3492.9	2948.4
11AC057	FRENCHMAN RIVER BELOW EASTEND IRR PROJECT	SW26 05 20 W3	2145.5	1947.9
11AC059	BELANGER CREEK BELOW CYPRESS L.EA. INF.CAN	SW30 06 25 W3	161.6	161.6
11AC061	CYPRESS LAKE RES AT EAST DAM NEAR VIDORA	SE23 06 26 W3	277.9	227.1
11AC062	FRENCHMAN RIVER BELOW NEWTON LAKE	NE15 04 14 W3	3492.9	2948.4
11AC063	HUFF LAKE	SE12 05 15 W3	3300.9	2795.1
11AC067	FRENCHMAN RIVER AT HIGHWAY NO. 37	NE30 04 18 W3	2351.2	2095.3
11AC070	FRENCHMAN RIVER NEAR ROSEFIELD	SE27 02 12 W3	4667.4	3850.5
11AC071	FRENCHMAN RIVER BELOW MULE CREEK	NE27 05 17 W3	2870.2	2481.2
11AD001	WHITEWATER CREEK NEAR INTERNATIONAL BDY.	NW24 37N 29 EP	3193.2	*****
11AE001	MCEACHERN CREEK AT MCCOY'S RANCH	SW06 01 07 W3	318.6	318.6

***** - SEE SPECIAL PROBLEMS SECTION

Table 5

SASKATCHEWAN - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ.KM.)	EFFECTIVE (SQ.KM.)
11AE002	WEST FORK POPLAR RIVER AT INTER. BOUNDARY	SE05 01 03 W3	376.6	376.6
11AE003	EAST POPLAR RIVER AT INTERNATIONAL BDY.	SW03 01 26 W2	1401.4	755.2
11AE005	ROCK CREEK AT INTERNATIONAL BOUNDARY	SE01 37N 37 EP	603.2	603.2
11AE006	HORSE CREEK AT INTERNATIONAL BOUNDARY	SE03 37N 37 EP	195.5	188.6
11AE007	MCEACHERN CREEK AT INTERNATIONAL BOUNDARY	SW01 37N 36 EP	445.0	445.0
11AE008	MIDDLE FORK POPLAR RIVER AT INT. BOUNDARY	SE06 37N 46 EP	927.7	927.7
11AE009	ROCK CREEK BELOW HORSE CREEK NR INT BDY	NE15 37N 37 EP	837.1	830.4
11AE010	HAY MEADOW CREEK NEAR LISIEUX	NW03 04 30 W2	187.0	187.0
11AE011	EAST POPLAR RIVER AT MORRISON DAM	NW09 01 26 W2	1374.8	739.7
11AE012	COW CREEK NEAR INTERNATIONAL BOUNDARY	NW08 01 25 W2	135.2	107.5
11AE013	COOKSON RESERVOIR NEAR CORONACH	SW30 01 26 W2	1374.8	739.7
11AE014	EAST POPLAR RIVER ABOVE COOKSON RESERVOIR	NW23 03 27 W2	143.0	131.8
11AE015	GIRARD CREEK NEAR CORONACH	NW09 02 27 W2	879.8	268.8
11AF001	WILLOW BUNCH LAKE NEAR VICEROY	SW02 06 26 W2	1989.9	*****
11AF002	BIG MUDDY CREEK AT INTERNATIONAL BOUNDARY	NE03 01 22 W2	88.6	85.2
11AF004	BEAVER CREEK NEAR INTERNATIONAL BOUNDARY	SW04 37N 51 EP	459.5	447.5
11AF005	BEAVER CREEK AT INTERNATIONAL BOUNDARY	SE05 01 23 W2	386.9	375.0

***** - SEE SPECIAL PROBLEMS SECTION

Table 6

MANITOBA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
ANTLER RIVER NEAR MELITA	05NF002	NE20 01 27 W1	3225.1	1360.5
ARROW RIVER NEAR ARROW RIVER	05MG001	NW10 13 26 W1	670.0	196.8
ARROW RIVER NEAR KELLOE	05MG009	SE02 17 25 W1	4.25	1.76
ASSINIBOINE RIVER AT BRANDON	05MH001	NW24 10 19 W1	85958.6	32958.4
ASSINIBOINE RIVER AT CURRIE'S LANDING	05MH003	SE01 10 18 W1	86732.0	33601.2
ASSINIBOINE RIVER AT HEADINGLEY	05MJ001	NW28 10 01 E1	153343.9	58530.9
ASSINIBOINE RIVER AT ST. JAMES	05MJ002	SW35 10 03 E1	154014.9	59201.9
ASSINIBOINE RIVER NEAR BRANDON	05MH013	NE27 10 20 W1	85851.4	32851.1
ASSINIBOINE RIVER NEAR HOLLAND	05MH005	SE33 08 11 W1	151712.4	57241.6
ASSINIBOINE RIVER NEAR MINIOTA	05ME006	SE24 13 27 W1	76094.1	27782.0
ASSINIBOINE RIVER NEAR PORTAGE LA PRAIRIE	05MJ003	SW19 11 06 W1	152313.8	57752.6
ASSINIBOINE RIVER NEAR ROSSENDALE	05MJ005	SW21 09 09 W1	151937.2	57435.1
ASSINIBOINE RIVER NEAR RUSSELL	05ME001	NW15 21 29 W1	19298.0	7652.6
BADGER CREEK NEAR CARTWRIGHT	050A007	SW08 02 14 W1	1512.8	735.0
BALD HILL CREEK NEAR MCCREARY	05LJ043	NE08 20 16 W1	2.59	2.59
BALD HILL RESERVOIR NEAR MCCREARY	05LJ041	NE08 20 16 W1	2.59	2.59
BARRINGTON RIVER BELOW FIRST RAPIDS	06EB003	56 46 99 58	1765.1	1765.1
BEAVER CREEK EAST OF BEAVER	05LL028	NW34 12 09 W1	273.8	161.6
BEAVER CREEK NEAR BEAVER	05LL022	NW31 12 09 W1	257.4	145.3
BEAVER LAKE NEAR PINE RIVER	05LG007	51 48 100 50	8.83	8.83
BELL LAKE NEAR OUTLET	05LF003	52 32 101 14	59.1	59.1
BELL RIVER NEAR BELLSITE	05LF002	NE07 42 25 W1	169.6	169.6
BIG GRASS RIVER NEAR GLENELLA	05LL015	NE31 17 11 W1	1049.2	1036.5
BIRCH RIVER ABOVE BRACKEN DAM NR. THE PAS	05KH003	NE12 56 27 W1	2382.8	2382.8
BIRCH RIVER AT BIRCH RIVER	05LE003	NW26 39 26 W1	130.8	130.8
BIRCH RIVER BELOW BRACKEN DAM NR. THE PAS	05KH004	NE12 56 27 W1	2382.8	2382.8
BIRCH RIVER NEAR BIRCH RIVER	05LE010	NW24 39 26 W1	135.7	135.7
BIRD RIVER AT OUTLET OF BIRD LAKE	05PJ001	NW25 17 15 E1	1067.1	1067.1
BIRDTAIL CREEK AT BIRTLE	05ME002	SE06 17 26 W1	1319.6	634.8
BIRDTAIL CREEK NEAR BIRTLE	05ME003	NE11 18 26 W1	1124.6	579.9
BIRNIE CREEK NEAR BIRNIE	05LL017	SE15 17 15 W1	62.9	62.9
BLACK RIVER NEAR MANIGOTAGAN	05RA002	NW11 22 09 E1	712.0	712.0
BOSSHILL CREEK NEAR VIRDEN	05MG002	NE17 10 26 W1	184.4	95.6
BOYNE RIVER NEAR CARMAN	050F003	SE33 06 04 W1	1252.5	997.7
BOYNE RIVER NEAR RATHWELL	050F007	SE08 08 08 W1	453.0	314.7
BOYNE RIVER NEAR ROSEISLE	050F011	NE01 07 08 W1	581.5	435.9
BOYNE RIVER NEAR STEPHENFIELD	050F006	NW29 06 06 W1	993.3	817.7
BOYNE RIVER NEAR TREHERNE	050F010	SE20 08 09 W1	273.8	146.9
BRERETON LAKE NEAR RENNIE	05PG003	49 56 95 33	158.8	158.8
BROKENHEAD RIVER AT ST. OUENS	05SA001	SW33 12 08 E1	1539.2	1539.2
BROKENHEAD RIVER NEAR BEAUSEJOUR	05SA002	NE09 13 08 E1	1582.0	1582.0
BROKENHEAD RIVER NEAR VIVIAN	05SA004	SE01 11 08 E1	850.0	850.0
BUFFALO LAKE CHANNEL NEAR ALTONA	050C025	SW01 02 02 W1	453.0	453.0
BURNTWOOD RIVER ABOVE THREE POINT LAKE	05TE001	55 28 99 06	6654.5	6654.5
BURNTWOOD RIVER NEAR THOMPSON	05TG001	55 45 97 54	18486.3	18486.3
CEDAR LAKE AT EASTERVILLE	05KL009	53 07 99 50	363985.2	240376.5
CEDAR LAKE NEAR OLESON POINT	05KL005	53 20 100 16	363985.2	240376.5
CHILDS LAKE NEAR BOGGY CREEK	05MD008	51 35 101 07	67.6	67.6
CHURCHILL RIVER ABOVE GRANVILLE FALLS	06EA006	56 09 100 28	229676.5	223194.0
CHURCHILL RIVER ABOVE LEAF RAPIDS	06EB004	56 30 100 03	244243.6	237761.1
CHURCHILL RIVER BELOW FIDLER LAKE	06FB001	57 15 96 48	271049.5	264567.0
CLEAR CREEK NEAR THE MOUTH	05MF006	SW05 20 20 W1	269.9	163.7
CLEAR LAKE AT WASAGAMING	05MF019	NE25 19 19 W1	155.7	117.1
CLEARWATER LAKE AT GUY HILL	05KK009	53 59 101 05	673.4	673.4
CLEARWATER LAKE NEAR THE PAS	05KK003	53 59 101 10	673.4	673.4
COCHRANE RIVER NEAR BROCHET	06DA002	58 00 101 24	28432.1	28432.1
CONJURING CREEK NEAR RUSSELL	05ME005	NE09 21 28 W1	88.1	59.3
COOKS CREEK AT COOKS CREEK	050J006	SE24 12 05 E1	512.3	512.3
COOKS CREEK AT EAST SELKIRK	050J004	50 08 96 51	700.9	700.9
COOKS CREEK AT EAST SELKIRK	050J003	50 08 96 51	700.9	700.9
COOKS CREEK NEAR EAST SELKIRK	050J002	SE27 13 05 E1	697.5	697.5
COOKS CREEK NEAR GLASS	050J007	SE05 11 06 E1	182.9	182.9
CORMORANT LAKE AT CORMORANT	05KK002	54 13 100 36	2738.7	2738.7
CRYSTAL CREEK NEAR CRYSTAL CITY	050B006	SW18 02 11 W1	153.6	87.8
CYPRESS CREEK NEAR CLEARWATER	050B010	SW02 02 12 W1	387.5	282.0
CYPRESS CREEK NEAR SARLES	050B031	SE09 163N 64W	148.9	133.1
CYPRESS RIVER AT CYPRESS RIVER	05MH002	SW08 07 12 W1	388.0	304.8

Table 6

MANITOBA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
CYPRESS RIVER NEAR BRUXELLES	05MH008	SW04 06 11 W1	254.9	196.6
CYPRESS RIVER NEAR CYPRESS RIVER	05MH004	SW27 07 12 W1	572.1	397.6
CYPRESS RIVER NEAR HOLLAND	05MH009	SW20 08 11 W1	684.3	503.0
DAUPHIN LAKE AT OCHRE BEACH	05LJ816	51 07 99 44	8705.2	7889.6
DAUPHIN LAKE AT OUTLET	05LJ009	SE32 28 18 W1	8705.2	7889.6
DAUPHIN RIVER NEAR ANAMA BAY	05LM006	SE13 35 07 W1	82613.4	66814.7
DEADHORSE CREEK AT MORDEN	05OC015	SW08 03 05 W1	141.7	141.7
DEADHORSE CREEK NEAR MORDEN	05OC023	NW16 03 05 W1	149.2	149.2
DELORAIN RESERVOIR NEAR DELORAIN	05NG014	SE30 02 22 W1	76.7	76.7
DEVILS CREEK NEAR LIBAU	05OJ016	NE16 14 06 E1	249.2	244.0
DEVILS CREEK NEAR SEMPLE	05OJ012	NE29 14 06 E1	280.8	275.6
DOG LAKE NEAR VOGAR	05LN005	SE02 24 09 W1	937.8	644.4
DRIFTING RIVER NEAR ASHVILLE	05LJ017	SE20 27 21 W1	251.7	250.2
DUCK RIVER AT COWAN	05LG004	SW26 35 23 W1	222.7	222.7
EASTERN TRIBUTARY TO EDWARDS CREEK	05LJ032	NE16 23 19 W1	14.8	14.8
EDWARDS CREEK ABOVE DAUPHIN RESERVOIRS	05LJ029	SW33 23 19 W1	51.5	51.5
EDWARDS CREEK DRAIN BELOW JACKFISH CREEK	05LJ047	SE09 25 18 W1	311.3	311.3
EDWARDS CREEK NEAR DAUPHIN	05LJ022	NW35 24 19 W1	142.4	142.4
EDWARDS CREEK NEAR DAUPHIN AIRPORT	05LJ020	SW34 24 19 W1	138.0	138.0
EDWARDS CREEK NEAR OUTLET OF EDWARDS LAKE	05LJ030	NE28 22 19 W1	11.7	11.7
ELGIN CREEK NEAR SOURIS	05NG012	NE22 07 21 W1	1180.0	180.5
ELM CREEK CHANNEL NO.1 NEAR FANNYSTELLE	05OG004	NW02 10 03 W1	858.8	461.5
ELM CREEK CHANNEL NO.2 NEAR ELM CREEK	05OG005	NW05 10 04 W1	673.7	276.4
ELM CREEK CHANNEL NO.3 NEAR ELM CREEK	05OG006	SE01 10 05 W1	484.3	171.2
ELM CREEK NEAR ELM CREEK	05OG007	49 41 98 03	132.3	34.4
EPINETTE CREEK NEAR CARBERRY	05MH007	SW16 09 14 W1	397.8	260.8
EPINETTE CREEK NEAR SHILO	05MH010	NW05 10 15 W1	218.1	108.8
FAIRFORD RIVER NEAR FAIRFORD	05LM001	NW29 30 09 W1	80114.8	64943.4
FALCON LAKE AT FALCON LAKE	05PD801	49 41 95 19	112.9	112.9
FISHING RIVER NEAR FORK RIVER	05LJ015	SW02 29 19 W1	262.9	262.9
FOOTPRINT LAKE AT NELSON HOUSE	05TF001	55 48 98 51	1442.9	1442.9
FOOTPRINT RIVER ABOVE FOOTPRINT LAKE	05TF002	55 56 98 53	599.3	599.3
FORK RIVER AT ETHELBERG	05LJ016	SE31 29 21 W1	258.5	258.5
FROG CREEK NR OUTL OF LITTLE CORMORANT L	05KK008	54 11 100 32	3167.3	3167.3
GAINSBOROUGH CREEK NEAR LYLETON	05NF007	SW04 02 28 W1	1132.9	551.9
GAINSBOROUGH CREEK NEAR MELITA	05NF003	NE33 02 27 W1	1457.4	640.5
GARLAND RIVER NEAR DUCK RIVER	05LG006	NE20 33 20 W1	440.3	434.1
GARLAND RIVER NEAR GARLAND	05LG003	SE22 31 22 W1	103.3	103.3
GARLAND RIVER NEAR PULP RIVER	05LG002	SE01 33 21 W1	402.7	396.5
GAUER RIVER BELOW THORSTEINSON LAKE	06FA001	57 21 97 36	5959.8	5959.8
GIMBY CREEK NEAR CARTWRIGHT	05OA015	SW31 01 14 W1	219.6	151.8
GOPHER CREEK NEAR GLADSTONE	05LL024	SE36 14 12 W1	73.8	73.0
GOPHER CREEK NEAR VIRDEN	05MG003	NE29 09 26 W1	291.9	159.5
GRACE LAKE NEAR THE PAS	05KJ002	53 49 101 12	27.2	27.2
GRAHAM CREEK NEAR MELITA	05NF004	SW34 03 27 W1	695.2	160.6
GRAHAM CREEK NEAR MELITA	05NF008	NW36 03 27 W1	734.0	175.9
GRANVILLE LAKE AT PICKEREL NARROWS	06EB002	56 14 100 35	24424.6	237761.1
GRASS RIVER ABOVE STANDING STONE FALLS	05TD001	55 45 97 00	15398.0	15398.0
GRASS RIVER AT WEKUSKO (HERB) LAKE	05TB001	54 50 99 43	4979.8	4979.8
GRASS RIVER AT WEKUSKO FALLS	05TB002	54 47 99 58	3259.8	3259.8
HALES CREEK NEAR HARDING	05MG011	NW12 11 23 W1	109.8	42.2
HAMIOTA CREEK NEAR HAMIOTA	05MG005	SE16 14 23 W1	48.2	28.2
HESPELER CREEK NEAR PLUM COULEE	05OC013	NW12 03 03 W1	328.9	328.9
HIDDEN ISLAND COULEE NEAR HANSBORO	05OA005	SW11 163N 68W	68.1	60.9
JACKFISH CREEK AT OUTLET OF MOON LAKE	05MF022	NE04 22 19 W1	18.9	18.9
JACKSON CREEK NEAR MELITA	05NF015	SW17 04 26 W1	479.9	182.6
JORDAN CREEK NEAR PLUMAS	05LL008	SW27 16 12 W1	49.7	39.4
JOUBERT CREEK AT ST. PIERRE-JOLYS	05OE007	NE33 05 04 E1	340.3	340.3
KENTON CREEK AT KENTON	05MG006	NW06 12 23 W1	45.8	34.2
KILLARNEY LAKE AT KILLARNEY	05OA803	49 10 99 40	225.6	197.1
KISSISSING LAKE AT COLD LAKE	06EA009	55 08 101 07	2000.0	2000.0
LA SALLE RIVER AT LA SALLE	05OG002	SE33 08 02 E1	2390.3	1993.0
LA SALLE RIVER AT SANFORD	05OG001	NW20 08 01 E1	1897.4	1500.1
LA SALLE RIVER NEAR ELIE	05OG008	SE02 11 03 W1	197.9	197.9
LA SALLE RIVER NEAR SANFORD	05OG003	SE15 08 01 E1	2105.7	1708.4
LAKE MANITOBA AT DELTA	05LL003	NE14 14 07 W1	80093.3	64921.9
LAKE MANITOBA AT STEEP ROCK	05LK002	51 26 98 48	80093.3	64921.9

Table 6

MANITOBA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
LAKE MANITOBA AT THE NARROWS	05LK003	NE15 24 10 W1	80093.3	64921.9
LAKE MANITOBA NEAR MEADOW PORTAGE	05LK001	NE36 30 16 W1	80093.3	64921.9
LAKE MANITOBA NEAR TOUTES AIDES	05LK004	SW32 29 15 W1	80093.3	64921.9
LAKE MANITOBA NEAR WESTBOURNE	05LL012	NW01 15 09 W1	80093.3	64921.9
LAKE OF THE PRAIRIES NEAR SHELLMOUTH	05MD009	SE11 23 29 W1	17856.4	7084.1
LAKE ST. MARTIN AT SANDY BAY	05LM003	51 42 98 33	82463.7	66665.0
LAKE ST. MARTIN NEAR HILBRE	05LM005	SW28 29 08 W1	82463.7	66665.0
LAKE WINNIPEGOSIS AT DAWSON BAY	05LD002	SE23 46 25 W1	53585.0	48280.0
LAKE WINNIPEGOSIS AT WINNIPEGOSIS	05LH001	NE10 31 18 W1	53585.0	48280.0
LAKE WINNIPEGOSIS NEAR MEADOW PORTAGE	05LH006	NW35 30 16 W1	53585.0	48280.0
LAURIE RIVER BELOW LAURIE R. HYDRO PLANT	06EB005	56 14 101 00	3840.7	3840.7
LAURIE RIVER BELOW RUSSEL LAKE	06EB001	56 14 101 00	3844.8	3844.8
LITTLE CHURCHILL RIVER ABOVE RECLUSE LAKE	06FC001	56 54 95 48	5813.7	5813.7
LITTLE SASKATCHEWAN R. AT MINNEDOSA POW. HS	05MF002	NW01 15 18 W1	2842.5	1684.3
LITTLE SASKATCHEWAN RIVER AT ELPHINSTONE	05MF005	SW15 18 21 W1	1170.4	661.5
LITTLE SASKATCHEWAN RIVER AT MCKELLAR BR.	05MF016	SE05 13 20 W1	3884.2	2104.4
LITTLE SASKATCHEWAN RIVER AT MIDDLETON BR	05MF004	NW06 20 20 W1	667.7	432.0
LITTLE SASKATCHEWAN RIVER AT MINNEDOSA	05MF010	NW01 15 18 W1	2852.9	1692.0
LITTLE SASKATCHEWAN RIVER AT RIVERDALE	05MF003	NW14 14 19 W1	3166.5	1777.2
LITTLE SASKATCHEWAN RIVER NEAR CARNEGIE	05MF015	NE09 12 21 W1	3964.8	2181.0
LITTLE SASKATCHEWAN RIVER NEAR MINNEDOSA	05MF001	SW16 16 18 W1	2626.5	1510.2
LITTLE SASKATCHEWAN RIVER NEAR RAPID CITY	05MF021	SW23 13 20 W1	3480.9	1908.3
LITTLE SASKATCHEWAN RIVER NEAR RIVERS	05MF018	SW19 12 20 W1	3913.5	2133.6
LITTLE SASKATCHEWAN RIVER NEAR RIVERS	05MF017	NE32 12 20 W1	3884.2	2104.4
LITTLE SOURIS RIVER NEAR BRANDON	05MH006	NW10 09 18 W1	454.0	309.0
LITTLE WOODY RIVER NEAR BARROWS	05LC005	SW35 44 29 W1	69.7	69.7
LONG RIVER ABOVE BADGER CREEK	050A002	SW22 02 16 W1	491.3	436.9
LONG RIVER NEAR HOLMFIELD	050A006	SW27 02 15 W1	575.8	505.3
LONG RIVER NEAR KILLARNEY	050A013	NW33 02 17 W1	208.8	180.3
LONG RIVER NEAR LYONSHALL	050A014	SE22 02 18 W1	158.2	129.8
LONG RIVER NEAR WAKOPA	050A009	SW09 02 18 W1	142.2	113.7
LOON RIVER ABOVE BRITTON LAKE	06EA008	56 03 101 52	1417.5	1417.5
MANISTIKWAN LAKE NEAR FLIN FLON	05KG006	54 43 101 46	132.1	132.1
MANNING CANAL NEAR ILE DES CHENES	050E006	SW07 08 05 E1	494.2	462.6
MANNING CANAL NEAR NIVERVILLE	050E005	SE33 07 05 E1	277.1	245.5
MAPLE (MARSHY) LAKE NEAR PIPESTONE	05NG022	SW29 06 25 W1	1168.9	344.2
MARSH RIVER ABOVE CONFLUENCE WITH RAT R.	050E008	SE05 07 03 E1	452.0	452.0
MARSH RIVER NEAR OTTERBURNE	050E010	SW29 06 03 E1	446.3	446.3
MARY JANE CREEK AT LA RIVIERE	050B013	SW30 03 09 W1	136.2	111.9
MARY JANE RESERVOIR NEAR LA RIVIERE	050B014	SW09 04 09 W1	81.8	58.5
MCKINNON CREEK NEAR MCCREARY	05LJ027	SW15 21 15 W1	78.2	78.2
MEDORA CREEK NEAR NAPINKA	05NG020	SW30 04 24 W1	434.9	143.5
MINK CREEK NEAR ETHELBERG	05LJ019	NW21 28 21 W1	131.8	131.8
MINK CREEK NEAR SIFTON	05LJ048	NE26 28 19 W1	268.6	268.6
MINNEWASTA CREEK NEAR BEULAH	05ME008	NE08 15 26 W1	361.6	69.9
MOOSE RIVER NEAR MOOSE LAKE	05KK007	53 38 100 19	9174.8	9174.8
MORDEN RESERVOIR NR. MORDEN (L. MINNEWASTA)	050C801	SW06 03 05 W1	141.7	141.7
MORRIS RIVER AT MORRIS	050F001	NE03 05 01 E1	4039.3	3607.3
MORRIS RIVER AT ROSENORT	050F002	NE06 06 01 E1	2241.1	1879.3
MORRIS RIVER NEAR ROSENORT	050F020	SW24 06 01 W1	2210.8	1849.0
MOSSY R. ABOVE DAM AT OUTL OF L DAUPHIN	05LJ023	SW05 29 18 W1	8705.2	7889.6
MOSSY R. AT GLENDENNING BR NR L DAUPHIN	05LJ006	SE32 28 18 W1	8699.5	7883.9
MOSSY R. AT LACY'S FARM BELOW FISHING R.	05LJ001	NW06 29 18 W1	8987.8	8172.2
MOSSY R. AT WILSON'S FARM BELOW FORK R.	05LJ002	NW31 29 18 W1	9500.9	8685.3
MOSSY RIVER ABOVE FORK RIVER	05LJ014	NE24 29 19 W1	9026.4	8210.8
MOSSY RIVER BELOW OUTLET OF DAUPHIN LAKE	05LJ025	SE06 29 18 W1	8705.2	7889.6
MOWBRAY CREEK NEAR MOWBRAY	050B021	SE03 01 08 W1	261.1	168.3
NEEPAWA CREEK NEAR NEEPAWA	05LL009	NW35 14 16 W1	160.3	147.9
NEEPAWA RESERVOIR NEAR NEEPAWA	05LL010	SE27 14 15 W1	802.1	505.8
NETLEY CREEK NEAR MATLOCK	050J009	NE07 17 03 E1	245.0	158.2
NETLEY CREEK NEAR PETERSFIELD	050J008	NE36 15 03 E1	598.8	464.4
NORTH MOOSE L AT MOOSE L NARR CONT STRCT	05KK005	53 57 100 10	6333.3	6333.3
NORTH SEAL RIVER BELOW STONY LAKE	06GB001	58 51 98 17	18439.4	18439.4
OAK CREEK NEAR STOCKTON	05NG010	SE13 07 16 W1	1055.9	403.0
OAK LAKE AT OAK LAKE RESORT	05NG008	49 42 100 42	4775.9	1817.9
OAK RIVER AT SHOAL LAKE	05MG008	NE09 17 23 W1	371.7	76.7
OAK RIVER NEAR BRADWARDINE	05MG010	NW17 11 22 W1	1846.1	710.2

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STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
OAK RIVER NEAR OUTLET OF RAVEN LAKE	05MG012	NW33 15 23 W1	442.9	101.8
OAK RIVER NEAR RIVERS	05MG004	SE22 12 22 W1	1156.4	367.3
OCHRE RIVER AT OCHRE RIVER	05LJ005	NE09 24 17 W1	342.1	342.1
ODEI RIVER NEAR THOMPSON	05TG003	56 00 97 21	6126.4	6126.4
OMANDS CREEK NEAR BROOKSIDE CEMETERY	05MJ008	49 55 97 13	75.1	75.1
OMANDS CREEK NEAR METRO ROUTE 90	05MJ007	49 55 97 12	80.5	80.5
OTTER CREEK NEAR SCANDINAVIA	05MF011	NW12 18 18 W1	158.8	127.4
OTTER LAKE NEAR ERICKSON	05MF012	50 31 99 49	158.2	126.9
OVERFLOWING RIVER AT OVERFLOWING RIVER	05LD001	NE18 48 25 W1	3530.2	3530.2
OXTAIL CREEK NEAR CYPRESS RIVER	05MH012	SW15 06 13 W1	434.1	141.9
PACKHORSE CREEK NEAR MCCREARY	05LJ034	SE14 20 16 W1	9.14	9.14
PANSY DRAIN NEAR SARTO	05OE014	SW16 05 06 E1	29.5	29.5
PARTRIDGE CREEK NEAR ST. MARTIN	05LM002	51 42 98 39	103.6	103.6
PELICAN CREEK NEAR BIRNIE	05LL027	SE28 17 15 W1	9.09	9.09
PELICAN LAKE NEAR NINETTE	05OA802	49 24 99 36	465.4	236.7
PEMBINA RIVER ABOVE LORNE LAKE	05OA010	NW32 03 15 W1	541.6	359.5
PEMBINA RIVER ABOVE PEMBINA RIVER DIV.	05OA012	NW33 03 16 W1	485.1	328.2
PEMBINA RIVER AT NECHE	05OC004	NW31 164N 53W	8473.7	5381.7
PEMBINA RIVER BELOW CRYSTAL CREEK	05OB023	SW21 03 12 W1	4487.2	2729.1
PEMBINA RIVER NEAR DARLINGFORD	05OB020	SW04 02 07 W1	7396.0	4402.7
PEMBINA RIVER NEAR KALEIDA	05OB008	NW22 01 08 W1	7131.5	4187.5
PEMBINA RIVER NEAR KILLARNEY	05OA008	SW17 03 17 W1	353.5	280.5
PEMBINA RIVER NEAR LA RIVIERE	05OB001	NE24 03 10 W1	5319.8	3367.0
PEMBINA RIVER NEAR MANITOU	05OB003	NE23 02 09 W1	5598.3	3602.2
PEMBINA RIVER NEAR MARIAPOLIS	05OB022	SW13 04 12 W1	4736.1	2923.3
PEMBINA RIVER NEAR NEELIN	05OA011	NE17 03 14 W1	3364.7	1993.3
PEMBINA RIVER NEAR OUTLET OF SWAN LAKE	05OB019	SE01 05 11 W1	4982.6	3126.6
PEMBINA RIVER NEAR SNOWFLAKE	05OB024	SE34 01 09 W1	5707.8	3666.6
PEMBINA RIVER NEAR WINDYGATES	05OB007	SE13 01 07 W1	7502.7	4476.5
PEMBINA RIVER NORTH OF KILLARNEY	05OA001	NE23 03 17 W1	417.8	309.5
PILOT CREEK NEAR PILOT MOUND	05OB025	SW18 03 11 W1	147.4	102.8
PINE CREEK DIVERSION NEAR PINEY	05OD027	SE12 01 11 E1	157.2	157.2
PINE CREEK NEAR MELBOURNE	05LL014	NW05 11 13 W1	293.7	158.5
PINE CREEK NEAR PINE CREEK	05OD032	SW26 164N 41W	196.6	196.6
PINE CREEK NEAR PINE CREEK STATION	05LL007	NE31 12 11 W1	635.6	500.4
PINE RIVER NEAR PINE RIVER	05LG001	NW09 33 22 W1	209.8	209.8
PIPESTONE CREEK NEAR PIPESTONE	05NG003	SE28 07 26 W1	4198.4	1539.0
PIPESTONE CREEK NEAR RESTON	05NG006	NW19 08 27 W1	4058.5	1467.2
PIPESTONE CREEK NEAR THE SASKATCHEWAN BDY	05NG024	NE18 10 29 W1	3864.3	1337.5
PLEASANT VALLEY CREEK NEAR GRANDVIEW	05LJ031	NW26 24 25 W1	260.6	141.7
PLUM CREEK NEAR SOURIS	05NG007	SW05 08 21 W1	6107.7	2048.2
PLUM LAKE NEAR OAK LAKE	05NG013	49 39 100 44	5153.0	1971.5
PLUM RIVER NEAR ROSENFELD	05OC019	SW09 03 01 E1	741.8	741.8
PORTAGE RESERVOIR NR PORTAGE LA PRAIRIE	05MJ006	SE22 11 07 W1	152249.3	57728.2
QU'APPELLE RIVER NEAR ST-LAZARE	05JM016	NE07 17 28 W1	50969.7	17137.9
RAT CREEK NEAR MACDONALD	05LL021	NW02 12 08 W1	300.2	243.5
RAT RIVER BELOW NOTIGI CONTROL STRUCTURE	05TF003	55 52 99 18	6082.8	6082.8
RAT RIVER NEAR OTTERBURNE	05OE001	SE08 06 04 E1	1388.0	1388.0
RAT RIVER NEAR ST. MALO	05OE002	SE23 04 04 E1	904.7	904.7
RAT RIVER NEAR SUNDOWN	05OE004	SE15 03 09 E1	415.7	415.7
RED DEER LAKE NEAR BARROWS	05LC003	NW21 45 28 W1	14048.6	11855.9
RED DEER R NEAR MOUTH, LAKE WINNIPEGOSIS	05LC004	SE17 45 25 W1	14366.9	12174.2
REED LAKE NEAR CRANBERRY PORTAGE	05TA001	54 35 100 29	3012.9	3012.9
REINDEER LAKE AT BROCHET	06DB001	57 53 101 40	62556.0	62556.0
RENNIE RIVER NEAR RENNIE	05PG002	NW19 11 15 E1	158.8	158.8
RIVERS RESERVOIR NEAR RIVERS	05MF020	19 12 20 W1	3911.7	2131.8
RIVIERE AUX MARAIS NEAR CHRISTIE	05OC022	SW30 01 02 E1	148.4	148.4
RIVIERE AUX MARAIS NEAR LETELLIER	05OC018	NW17 02 02 E1	252.5	252.5
ROARING RIVER NEAR MINITONAS	05LE005	NW01 37 26 W1	837.9	837.9
ROCK LAKE NEAR GLENORA	05OB804	49 13 99 09	3637.6	2162.9
ROCKY LAKE NEAR WANLESS	05KH006	54 10 101 24	904.2	904.2
ROLLING RIVER NEAR DANVERS	05MF007	NE21 18 18 W1	408.4	342.4
ROLLING RIVER NEAR ERICKSON	05MF008	SW07 18 18 W1	760.2	623.4
ROSEAU RIVER ABOVE CONTROL DAM	05OD024	NE12 01 07 E1	4184.9	4184.9
ROSEAU RIVER ABOVE DOMINION CITY	05OD019	SW02 03 03 E1	5214.7	5214.7
ROSEAU RIVER ABOVE GARDENTON	05OD011	NE35 01 06 E1	4435.4	4435.4
ROSEAU RIVER ABOVE GARDENTON	05OD010	SW36 01 06 E1	4429.1	4429.1

Table 6

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Ordered by Station Name

STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
ROSEAU RIVER ABOVE NEWBRIDGE	050D017	SW12 03 04 E1	4924.9	4924.9
ROSEAU RIVER ABOVE NEWBRIDGE	050D025	SE10 03 04 E1	4928.0	4928.0
ROSEAU RIVER AT DOMINION CITY	050D002	NE20 02 03 E1	5619.8	5619.8
ROSEAU RIVER AT GARDENTON	050D004	SW02 02 06 E1	4472.1	4472.1
ROSEAU RIVER AT NEWBRIDGE	050D018	NE04 03 04 E1	4945.8	4945.8
ROSEAU RIVER AT RAILWAY BR., DOMINION CITY	050D020	NE20 02 03 E1	5620.0	5620.0
ROSEAU RIVER AT STUARTBURN	050D014	SE19 02 06 E1	4496.2	4496.2
ROSEAU RIVER BELOW CONTROL DAM	050D026	SE13 01 07 E1	4187.5	4187.5
ROSEAU RIVER BELOW DOMINION CITY	050D021	NE10 03 02 E1	5680.6	5680.6
ROSEAU RIVER BELOW GARDENTON	050D013	SW16 02 06 E1	4491.3	4491.3
ROSEAU RIVER BELOW GARDENTON	050D012	NE09 02 06 E1	4487.7	4487.7
ROSEAU RIVER BELOW STUARTBURN	050D015	NE25 02 05 E1	4535.3	4535.3
ROSEAU RIVER BELOW STUARTBURN	050D016	NW35 02 05 E1	4897.4	4897.4
ROSEAU RIVER BL RAILWAY BR, DOMINION CITY	050D003	NE19 02 03 E1	5633.2	5633.2
ROSEAU RIVER NEAR CARIBOU	050D030	SW34 164N 45W	4149.2	4149.2
ROSEAU RIVER NEAR DOMINION CITY	050D001	SE12 03 03 E1	5198.9	5198.9
ROSEAU RIVER NEAR GARDENTON	050D009	SE31 01 07 E1	4313.6	4313.6
ROSEAU RIVER NEAR INTERNATIONAL BOUNDARY	050D007	SE06 01 08 E1	4176.4	4176.4
ROSEAU RIVER NEAR VITA	050D006	NE12 01 07 E1	4184.4	4184.4
ROSEISLE CREEK NEAR ROSEISLE	050F009	NW22 06 07 W1	223.0	199.7
ROUND LAKE NEAR ERICKSON	05MF013	14 18 19 W1	86.5	56.7
SANDHILL CREEK NEAR SOUTH INDIAN LAKE	06EC005	56 58 98 31	93.2	93.2
SASKATCHEWAN RIVER AT GRAND RAPIDS	05KL001	NW22 48 13 W1	363985.2	240472.9
SASKATCHEWAN RIVER AT MOUTH, LAKE WINNIPEG	05KL003	SE34 48 13 W1	364238.5	240726.2
SASKATCHEWAN RIVER AT THE PAS	05KJ001	NW13 56 26 W1	347267.4	223755.0
SASKATCHEWAN RIVER BL. READER LAKE CUT-OFF	05KH005	NW07 57 28 W1	329174.0	207783.3
SASKATCHEWAN RIVER NEAR RALLS ISLAND	05KJ012	SW26 25 56 W1	347276.4	223764.1
SCHIST LAKE NEAR CHANNING	05KG004	54 45 101 50	410.5	410.5
SCISSOR CREEK NEAR MCAULEY	05ME009	SW14 15 29 W1	187.0	115.8
SCLATER RIVER NEAR CAMPERVILLE	05LG005	SE15 35 20 W1	393.2	393.2
SCOTT CREEK NEAR LAURIER	05LJ026	NW30 21 15 W1	69.4	69.4
SEAL RIVER BELOW GREAT ISLAND	06GD001	58 54 96 17	48128.2	48128.2
SEINE R. AT RWAY. BR. NR. STE. ANNE DES CHENES	05OH001	SW24 08 06 E1	722.6	722.6
SEINE RIVER AT STE. ANNE DES CHANNES	05OH003	SW27 08 06 E1	727.0	727.0
SEINE RIVER NEAR PRAIRIE GROVE	05OH006	SW25 09 04 E1	1098.9	1098.9
SEINE RIVER NEAR STE. ANNE	05OH007	SE18 08 07 E1	714.1	714.1
SHANNON CREEK NEAR KRONSGART	05OF013	NE01 04 05 W1	261.3	196.8
SHANNON CREEK NEAR MORDEN	05OF021	SW05 04 04 W1	268.1	203.6
SHANNON CREEK NEAR MORRIS	05OF014	SE05 05 01 E1	626.3	561.8
SHANNON CREEK TRIBUTARY NEAR MYRTLE	05OF015	SW31 04 03 W1	178.5	178.5
SHELL RIVER AT AESSIPPI	05MD001	NW04 23 28 W1	2004.1	1120.7
SHELL RIVER NEAR DUCK LAKE	05MD002	SE21 25 28 W1	1679.9	885.0
SHELL RIVER NEAR INGLIS	05MD005	NW03 23 28 W1	1999.0	1115.5
SHELL RIVER NEAR ROBLIN	05MD007	SW06 28 27 W1	1329.7	740.5
SHOAL LAKE AT INDIAN BAY	05PD004	49 37 95 12	968.7	968.7
SHOAL LAKE NEAR SHOAL LAKE	05MG007	SE19 16 23 W1	409.5	91.9
SILVER CREEK NEAR GRANDVIEW	05LJ040	NW31 25 23 W1	137.0	128.5
SIMONHOUSE LAKE NEAR CRANBERRY PORTAGE	05TA002	54 31 101 08	307.4	307.4
SINCLAIR RIVER NEAR MINITONAS	05LE009	NE10 37 25 W1	297.8	278.9
SNOW LAKE AT SNOW LAKE	05TB801	54 53 100 02	278.9	278.9
SNOWFLAKE CREEK NEAR SNOWFLAKE	05OB016	SW10 01 09 W1	979.5	245.0
SOURIS RIVER ABOVE DAM, WAWANESA	05NG005	NW26 07 17 W1	60353.7	20727.9
SOURIS RIVER AT MELITA	05NF001	SW06 04 26 W1	49061.6	16786.5
SOURIS RIVER AT SOURIS	05NG021	NW34 07 21 W1	57962.9	19738.8
SOURIS RIVER AT WAWANESA	05NG001	NW26 07 17 W1	60353.7	20727.9
SOURIS RIVER NEAR COULTER	05NF016	SW06 02 26 W1	43183.6	14456.3
SOURIS RIVER NEAR MELITA	05NF009	NE33 02 27 W1	48115.8	16578.8
SOURIS RIVER NEAR WESTHOPE	05NF012	SW30 164N 79W	42916.1	14384.3
SOUTH MOOSE L AT MOOSE L NARR CONT STRCT	05KK006	53 57 100 10	9164.7	9164.7
SOUTH MOOSE LAKE AT MOOSE LAKE	05KK001	NE25 54 20 W1	9164.7	9164.7
SOUTH SEAL RIVER ABOVE FOX LAKE	06GA001	58 09 98 14	13024.0	13024.0
SOUTH TOBACCO CREEK NEAR MIAMI	05OF017	NW08 05 06 W1	72.0	72.0
SOUTH TOBACCO CREEK NEAR ROSEBANK	05E0F19	SE26 05 06 W1	133.9	133.9
SOUTHERN INDIAN LAKE AT SOUTH BAY	06EC003	56 41 99 01	260537.7	254055.3
SOUTHERN INDIAN LAKE NEAR SOUTH INDIAN L	06EC001	56 47 98 56	260537.7	254055.3
SPRAGUE CREEK NEAR SPRAGUE	05OD031	NE34 164N 39W	455.1	455.1
SQUIRREL CREEK NEAR AUSTIN	05LL016	NW33 11 11 W1	343.4	320.9

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STATION NAME	STATION NUMBER	STATION LOCATION	DRAINAGE AREAS	
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ST. MALO RESERVOIR NEAR ST. MALO	05OE003	SW24 04 04 E1	904.2	904.2
STEEPROCK RIVER NEAR MAFEKING	05LF001	SW25 43 26 W1	300.7	300.7
STEPHENFIELD RESERVOIR NEAR STEPHENFIELD	05OF008	NE36 06 07 W1	982.1	809.1
STONY CREEK NEAR BEDE	05NG004	NE06 06 26 W1	661.0	223.3
STONY CREEK NEAR BROOMHILL	05NG019	NE18 05 27 W1	476.3	175.9
STONY CREEK NEAR SINCLAIR	05NG018	NW17 07 28 W1	294.7	126.4
STURGEON CREEK AT ST. JAMES	05MJ004	SW33 10 02 E1	576.0	576.0
STURGEON CREEK NEAR PERIMETER HIGHWAY	05MJ011	49 55 97 21	543.4	543.4
SWAN (PEMBINA) LAKE NEAR SWAN LAKE	05OB018	NW33 04 11 W1	4879.0	3031.6
SWAN LAKE NEAR NOVRA	05LE007	SE21 41 24 W1	10043.7	9304.3
SWAN RIVER AT SWAN RIVER	05LE001	NW21 36 27 W1	4060.8	3467.5
SWAN RIVER NEAR MINITONAS	05LE006	NW24 37 26 W1	4230.0	3621.6
TAYLOR RIVER NEAR THOMPSON	05TG002	55 29 98 11	883.4	883.4
THREEPOINT LAKE AT OUTLET	05TF	NW18 77 09 W1	15342.8	15342.8
TOBACCO CREEK NEAR ROLAND	05OF012	SW22 05 04 W1	313.1	313.1
TOBACCO CREEK NEAR ROSEBANK	05OF018	NE34 05 06 W1	104.4	104.4
TOBACCO CREEK NEAR ROSEBANK	05OF016	NW30 05 05 W1	246.8	246.8
TOUROND CREEK NEAR TOUROND	05OE009	SE04 07 04 E1	198.9	198.9
TRURO CREEK AT WESTERN AIRPORT BOUNDARY	05MJ009	49 55 97 16	11.4	11.4
TRURO CREEK NEAR ASSINIBOINE GOLF COURSE	05MJ010	49 53 97 14	16.3	16.3
TUMBLEWELL CREEK NEAR SOUTH INDIAN LAKE	06EC004	56 47 99 07	4.35	4.35
TURTLE RIVER NEAR LAURIER	05LJ007	NW32 22 15 W1	975.9	907.3
TURTLE RIVER NEAR STE. ROSE DU LAC	05LJ013	NE08 24 15 W1	1093.0	1024.3
TURTLEHEAD CREEK ABOVE DELORAINES RES.	05NG016	SE19 02 22 W1	75.1	75.1
TURTLEHEAD CREEK BELOW DELORAINES RES.	05NG017	SW31 02 22 W1	79.5	79.5
TURTLEHEAD CREEK NEAR DELORAINES	05NG011	SE07 03 22 W1	93.8	93.8
VALLEY RIVER AT TIMBERTON	05LJ024	SE07 26 25 W1	741.0	543.6
VALLEY RIVER AT VALLEY RIVER	05LJ004	NE13 26 20 W1	2717.2	2194.5
VALLEY RIVER NEAR DAUPHIN	05LJ010	NW25 26 19 W1	2865.8	2343.2
VALLEY RIVER NEAR GRANDVIEW	05LJ021	SW30 25 23 W1	1726.2	1219.9
VALLEY RIVER WEST OF GRANDVIEW	05LJ018	SW25 25 25 W1	1220.7	852.1
VERMILION RESERVOIR NEAR DAUPHIN	05LJ046	NW26 23 20 W1	370.6	359.5
VERMILION RIVER NEAR DAUPHIN	05LJ012	SW25 25 19 W1	674.2	663.0
WASCADA CREEK NORTH OF CRANMER	05NF011	SE13 02 25 W1	89.1	64.5
WASKADA CREEK NEAR CRANMER	05NF014	NW13 02 25 W1	103.6	67.6
WATERHEN LAKE AT SKOWNAN	05LH008	51 58 99 35	55107.4	48943.8
WATERHEN RIVER AT BERNARDIN'S FARM	05LH002	SW09 33 15 W1	55141.9	48978.2
WATERHEN RIVER AT MCCREERY'S FARM	05LH004	SE17 33 15 W1	55137.5	48973.8
WATERHEN RIVER NEAR WATERHEN	05LH005	NW20 33 15 W1	55123.2	48959.6
WEKUSKO LAKE AT BERRY BAY WHARF	05TB003	54 47 99 58	5050.5	5050.5
WEST SQUIRREL CREEK NEAR AUSTIN	05LL001	NE31 11 11 W1	156.4	156.4
WHIRLPOOL RIVER AT DANVERS	05MF009	NE28 18 18 W1	207.7	198.9
WHITEMOUTH LAKE NEAR THE OUTLET	05PH005	49 17 95 42	294.0	294.0
WHITEMOUTH LAKE NEAR VASSAR	05PH004	NW02 04 13 E1	294.0	294.0
WHITEMOUTH RIVER AT WHITEMOUTH	05PH001	NE36 11 11 E1	3740.7	3740.7
WHITEMOUTH RIVER BEL. OUTLET OF WHITEM.L.	05PH006	NE03 04 14 E1	296.8	296.8
WHITEMOUTH RIVER NEAR THE MOUTH	05PH002	NW28 13 11 E1	4421.1	4421.1
WHITEMOUTH RIVER NEAR WHITEMOUTH	05PH003	SW19 11 12 E1	3727.5	3727.5
WHITEMUD RIVER ABOVE NEEPAWA RESERVOIR	05LL013	SW13 14 15 W1	415.4	278.2
WHITEMUD RIVER AT WESTBOURNE	05LL002	NW25 13 09 W1	6339.5	4603.2
WHITEMUD RIVER NEAR GLADSTONE	05LL004	SE32 14 11 W1	1887.6	1513.1
WHITEMUD RIVER NEAR KEYES	05LL005	SW18 14 12 W1	1753.9	1384.6
WHITEMUD RIVER NEAR NEEPAWA	05LL011	SE33 14 15 W1	805.7	509.5
WHITEMUD RIVER NEAR WOODSIDE	05LL006	SW06 14 09 W1	6234.4	4498.0
WHITESHELL RIVER AT OUTLET OF JESSICA L.	05PG001	SE32 12 15 E1	884.2	884.2
WHITewater LAKE NEAR BOISSEVAIN	05NG023	SW36 03 22 W1	697.0	665.6
WILLOW CREEK NEAR CHATER	05MH011	SE27 10 18 W1	668.7	549.3
WILLOW CREEK NEAR GIMLI	05SB002	NW30 18 04 E1	152.6	132.1
WILSON CREEK NEAR MCCREARY	05LJ033	SE24 20 16 W1	22.8	22.8
WILSON RIVER NEAR ASHVILLE	05LJ045	SE15 25 21 W1	669.0	611.0
WILSON RIVER NEAR DAUPHIN	05LJ011	NW36 25 19 W1	924.6	866.6
WILSON RIVER NEAR GILBERT PLAINS	05LJ035	SW03 25 22 W1	648.0	590.0
WINTERING LAKE AT THICKET PORTAGE	05TD002	SE15 73 02 W1	1086.5	1086.5
WOODY RIVER AT BOWSMAN	05LE002	SE35 37 27 W1	1655.0	1644.4
WOODY RIVER NEAR BOWSMAN	05LE004	SE17 38 26 W1	2110.1	2084.7

Table 7

MANITOBA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
05JM016	QU'APPELLE RIVER NEAR ST-LAZARE	NE07 17 28 W1	50969.7	17137.9
05KG004	SCHIST LAKE NEAR CHANNING	54 45 101 50	410.5	410.5
05KG006	MANISTIKWAN LAKE NEAR FLIN FLON	54 43 101 46	132.1	132.1
05KH003	BIRCH RIVER ABOVE BRACKEN DAM NR. THE PAS	NE12 56 27 W1	2382.8	2382.8
05KH004	BIRCH RIVER BELOW BRACKEN DAM NR. THE PAS	NE12 56 27 W1	2382.8	2382.8
05KH005	SASKATCHEWAN RIVER BL. READER LAKE CUT-OFF	NW07 57 28 W1	329174.0	207783.3
05KH006	ROCKY LAKE NEAR WANLESS	54 10 101 24	904.2	904.2
05KJ001	SASKATCHEWAN RIVER AT THE PAS	NW13 56 26 W1	347267.4	223755.0
05KJ002	GRACE LAKE NEAR THE PAS	53 49 101 12	27.2	27.2
05KJ012	SASKATCHEWAN RIVER NEAR RALLS ISLAND	SW26 25 56 W1	347276.4	223764.1
05KK001	SOUTH MOOSE LAKE AT MOOSE LAKE	NE25 54 20 W1	9164.7	9164.7
05KK002	CORMORANT LAKE AT CORMORANT	54 13 100 36	2738.7	2738.7
05KK003	CLEARWATER LAKE NEAR THE PAS	53 59 101 10	673.4	673.4
05KK005	NORTH MOOSE L AT MOOSE L NARR CONT STRCT	53 57 100 10	6333.3	6333.3
05KK006	SOUTH MOOSE L AT MOOSE L NARR CONT STRCT	53 57 100 10	9164.7	9164.7
05KK007	MOOSE RIVER NEAR MOOSE LAKE	53 38 100 19	9174.8	9174.8
05KK008	FROG CREEK NR OUTL OF LITTLE CORMORANT L	54 11 100 32	3167.3	3167.3
05KK009	CLEARWATER LAKE AT GUY HILL	53 59 101 05	673.4	673.4
05KL001	SASKATCHEWAN RIVER AT GRAND RAPIDS	NW22 48 13 W1	363985.2	240472.9
05KL003	SASKATCHEWAN RIVER AT MOUTH, LAKE WINNIPEG	SE34 48 13 W1	364238.5	240726.2
05KL005	CEDAR LAKE NEAR OLESON POINT	53 20 100 16	363985.2	240376.5
05KL009	CEDAR LAKE AT EASTERVILLE	53 07 99 50	363985.2	240376.5
05LC003	RED DEER LAKE NEAR BARROWS	NW21 45 28 W1	14048.6	11855.9
05LC004	RED DEER R NEAR MOUTH, LAKE WINNIPEGOSIS	SE17 45 25 W1	14366.9	12174.2
05LC005	LITTLE WOODY RIVER NEAR BARROWS	SW35 44 29 W1	69.7	69.7
05LD001	OVERFLOWING RIVER AT OVERFLOWING RIVER	NE18 48 25 W1	3530.2	3530.2
05LD002	LAKE WINNIPEGOSIS AT DAWSON BAY	SE23 46 25 W1	53585.0	48280.0
05LE001	SWAN RIVER AT SWAN RIVER	NW21 36 27 W1	4060.8	3467.5
05LE002	WOODY RIVER AT BOWSMAN	SE35 37 27 W1	1655.0	1644.4
05LE003	BIRCH RIVER AT BIRCH RIVER	NW26 39 26 W1	130.8	130.8
05LE004	WOODY RIVER NEAR BOWSMAN	SE17 38 26 W1	2110.1	2084.7
05LE005	ROARING RIVER NEAR MINITONAS	NW01 37 26 W1	837.9	837.9
05LE006	SWAN RIVER NEAR MINITONAS	NW24 37 26 W1	4230.0	3621.6
05LE007	SWAN LAKE NEAR NOVRA	SE21 41 24 W1	10043.7	9304.3
05LE009	SINCLAIR RIVER NEAR MINITONAS	NE10 37 25 W1	297.8	278.9
05LE010	BIRCH RIVER NEAR BIRCH RIVER	NW24 39 26 W1	135.7	135.7
05LF001	STEEPROCK RIVER NEAR MAFEKING	SW25 43 26 W1	300.7	300.7
05LF002	BELL RIVER NEAR BELLSITE	NE07 42 25 W1	169.6	169.6
05LF003	BELL LAKE NEAR OUTLET	52 32 101 14	59.1	59.1
05LG001	PINE RIVER NEAR PINE RIVER	NW09 33 22 W1	209.8	209.8
05LG002	GARLAND RIVER NEAR PULP RIVER	SE01 33 21 W1	402.7	396.5
05LG003	GARLAND RIVER NEAR GARLAND	SE22 31 22 W1	103.3	103.3
05LG004	DUCK RIVER AT COWAN	SW26 35 23 W1	222.7	222.7
05LG005	SCLATER RIVER NEAR CAMPERVILLE	SE15 35 20 W1	393.2	393.2
05LG006	GARLAND RIVER NEAR DUCK RIVER	NE20 33 20 W1	440.3	434.1
05LG007	BEAVER LAKE NEAR PINE RIVER	51 48 100 50	8.83	8.83
05LH001	LAKE WINNIPEGOSIS AT WINNIPEGOSIS	NE10 31 18 W1	53585.0	48280.0
05LH002	WATERHEN RIVER AT BERNARDIN'S FARM	SW09 33 15 W1	55141.9	48978.2
05LH004	WATERHEN RIVER AT MCCREERY'S FARM	SE17 33 15 W1	55137.5	48973.8
05LH005	WATERHEN RIVER NEAR WATERHEN	NW20 33 15 W1	55123.2	48959.6
05LH006	LAKE WINNIPEGOSIS NEAR MEADOW PORTAGE	NW35 30 16 W1	53585.0	48280.0
05LH008	WATERHEN LAKE AT SKOWNAN	51 58 99 35	55107.4	48943.8
05LJ001	MOSSY R. AT LACY'S FARM BELOW FISHING R.	NW06 29 18 W1	8987.8	8172.2
05LJ002	MOSSY R. AT WILSON'S FARM BELOW FORK R.	NW31 29 18 W1	9500.9	8685.3
05LJ004	VALLEY RIVER AT VALLEY RIVER	NE13 26 20 W1	2717.2	2194.5
05LJ005	OCHRE RIVER AT OCHRE RIVER	NE09 24 17 W1	342.1	342.1
05LJ006	MOSSY R. AT GLENDENNING BR NR L DAUPHIN	SE32 28 18 W1	8699.5	7883.9
05LJ007	TURTLE RIVER NEAR LAURIER	NW32 22 15 W1	975.9	907.3
05LJ009	DAUPHIN LAKE AT OUTLET	SE32 28 18 W1	8705.2	7889.6
05LJ010	VALLEY RIVER NEAR DAUPHIN	NW25 26 19 W1	2865.8	2343.2
05LJ011	WILSON RIVER NEAR DAUPHIN	NW36 25 19 W1	924.6	866.6
05LJ012	VERMILION RIVER NEAR DAUPHIN	SW25 25 19 W1	674.2	663.0
05LJ013	TURTLE RIVER NEAR STE. ROSE DU LAC	NE08 24 15 W1	1093.0	1024.3
05LJ014	MOSSY RIVER ABOVE FORK RIVER	NE24 29 19 W1	9026.4	8210.8
05LJ015	FISHING RIVER NEAR FORK RIVER	SW02 29 19 W1	262.9	262.9
05LJ016	FORK RIVER AT ETHELBERT	SE31 29 21 W1	258.5	258.5
05LJ017	DRIFTING RIVER NEAR ASHVILLE	SE20 27 21 W1	251.7	250.2

Table 7

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Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
05LJ018	VALLEY RIVER WEST OF GRANDVIEW	SW25 25 25 W1	1220.7	852.1
05LJ019	MINK CREEK NEAR ETHELBERT	NW21 28 21 W1	131.8	131.8
05LJ020	EDWARDS CREEK NEAR DAUPHIN AIRPORT	SW34 24 19 W1	138.0	138.0
05LJ021	VALLEY RIVER NEAR GRANDVIEW	SW30 25 23 W1	1726.2	1219.9
05LJ022	EDWARDS CREEK NEAR DAUPHIN	NW35 24 19 W1	142.4	142.4
05LJ023	MOSSY R. ABOVE DAM AT OUTL OF L DAUPHIN	SW05 29 18 W1	8705.2	7889.6
05LJ024	VALLEY RIVER AT TIMBERTON	SE07 26 25 W1	741.0	543.6
05LJ025	MOSSY RIVER BELOW OUTLET OF DAUPHIN LAKE.	SE06 29 18 W1	8705.2	7889.6
05LJ026	SCOTT CREEK NEAR LAURIER	NW30 21 15 W1	69.4	69.4
05LJ027	MCKINNON CREEK NEAR MCCREARY	SW15 21 15 W1	78.2	78.2
05LJ029	EDWARDS CREEK ABOVE DAUPHIN RESERVOIRS	SW33 23 19 W1	51.5	51.5
05LJ030	EDWARDS CREEK NEAR OUTLET OF EDWARDS LAKE	NE28 22 19 W1	11.7	11.7
05LJ031	PLEASANT VALLEY CREEK NEAR GRANDVIEW	NW26 24 25 W1	260.6	141.7
05LJ032	EASTERN TRIBUTARY TO EDWARDS CREEK	NE16 23 19 W1	14.8	14.8
05LJ033	WILSON CREEK NEAR MCCREARY	SE24 20 16 W1	22.8	22.8
05LJ034	PACKHORSE CREEK NEAR MCCREARY	SE14 20 16 W1	9.14	9.14
05LJ035	WILSON RIVER NEAR GILBERT PLAINS	SW03 25 22 W1	648.0	590.0
05LJ040	SILVER CREEK NEAR GRANDVIEW	NW31 25 23 W1	137.0	128.5
05LJ041	BALD HILL RESERVOIR NEAR MCCREARY	NE08 20 16 W1	2.59	2.59
05LJ043	BALD HILL CREEK NEAR MCCREARY	NE08 20 16 W1	2.59	2.59
05LJ045	WILSON RIVER NEAR ASHVILLE	SE15 25 21 W1	669.0	611.0
05LJ046	VERMILION RESERVOIR NEAR DAUPHIN	NW26 23 20 W1	370.6	359.5
05LJ047	EDWARDS CREEK DRAIN BELOW JACKFISH CREEK	SE09 25 18 W1	311.3	311.3
05LJ048	MINK CREEK NEAR SIFTON	NE26 28 19 W1	268.6	268.6
05LJ816	DAUPHIN LAKE AT OCHRE BEACH	51 07 99 44	8705.2	7889.6
05LK001	LAKE MANITOBA NEAR MEADOW PORTAGE	NE36 30 16 W1	80093.3	64921.9
05LK002	LAKE MANITOBA AT STEEP ROCK	51 26 98 48	80093.3	64921.9
05LK003	LAKE MANITOBA AT THE NARROWS	NE15 24 10 W1	80093.3	64921.9
05LK004	LAKE MANITOBA NEAR TOUTES AIDES	SW32 29 15 W1	80093.3	64921.9
05LL001	WEST SQUIRREL CREEK NEAR AUSTIN	NE31 11 11 W1	156.4	156.4
05LL002	WHITEMUD RIVER AT WESTBOURNE	NW25 13 09 W1	6339.5	4603.2
05LL003	LAKE MANITOBA AT DELTA	NE14 14 07 W1	80093.3	64921.9
05LL004	WHITEMUD RIVER NEAR GLADSTONE	SE32 14 11 W1	1887.6	1513.1
05LL005	WHITEMUD RIVER NEAR KEYES	SW18 14 12 W1	1753.9	1384.6
05LL006	WHITEMUD RIVER NEAR WOODSIDE	SW06 14 09 W1	6234.4	4498.0
05LL007	PINE CREEK NEAR PINE CREEK STATION	NE31 12 11 W1	635.6	500.4
05LL008	JORDAN CREEK NEAR PLUMAS	SW27 16 12 W1	49.7	39.4
05LL009	NEEPAWA CREEK NEAR NEEPAWA	NW35 14 16 W1	160.3	147.9
05LL010	NEEPAWA RESERVOIR NEAR NEEPAWA	SE27 14 15 W1	802.1	505.8
05LL011	WHITEMUD RIVER NEAR NEEPAWA	SE33 14 15 W1	805.7	509.5
05LL012	LAKE MANITOBA NEAR WESTBOURNE	NW01 15 09 W1	80093.3	64921.9
05LL013	WHITEMUD RIVER ABOVE NEEPAWA RESERVOIR	SW13 14 15 W1	415.4	278.2
05LL014	PINE CREEK NEAR MELBOURNE	NW05 11 13 W1	293.7	158.5
05LL015	BIG GRASS RIVER NEAR GLENELLA	NE31 17 11 W1	1049.2	1036.5
05LL016	SQUIRREL CREEK NEAR AUSTIN	NW33 11 11 W1	343.4	320.9
05LL017	BIRNIE CREEK NEAR BIRNIE	SE15 17 15 W1	62.9	62.9
05LL021	RAT CREEK NEAR MACDONALD	NW02 12 08 W1	300.2	243.5
05LL022	BEAVER CREEK NEAR BEAVER	NW31 12 09 W1	257.4	145.3
05LL024	GOPHER CREEK NEAR GLADSTONE	SE36 14 12 W1	73.8	73.0
05LL027	PELICAN CREEK NEAR BIRNIE	SE28 17 15 W1	9.09	9.09
05LL028	BEAVER CREEK EAST OF BEAVER	NW34 12 09 W1	273.8	161.6
05LM001	FAIRFORD RIVER NEAR FAIRFORD	NW29 30 09 W1	80114.8	64943.4
05LM002	PARTRIDGE CREEK NEAR ST. MARTIN	51 42 98 39	103.6	103.6
05LM003	LAKE ST. MARTIN AT SANDY BAY	51 42 98 33	82463.7	66665.0
05LM005	LAKE ST. MARTIN NEAR HILBRE	SW28 29 08 W1	82463.7	66665.0
05LM006	DAUPHIN RIVER NEAR ANAMA BAY	SE13 35 07 W1	82613.4	66814.7
05LN005	DOG LAKE NEAR VOGAR	SE02 24 09 W1	937.8	644.4
05MD001	SHELL RIVER AT AESSIPPI	NW04 23 28 W1	2004.1	1120.7
05MD002	SHELL RIVER NEAR DUCK LAKE	SE21 25 28 W1	1679.9	885.0
05MD005	SHELL RIVER NEAR INGLIS	NW03 23 28 W1	1999.0	1115.5
05MD007	SHELL RIVER NEAR BOGLIN	SW06 28 27 W1	1329.7	740.5
05MD008	CHILDS LAKE NEAR BOGGY CREEK	51 35 101 07	67.6	67.6
05MD009	LAKE OF THE PRAIRIES NEAR SHELLMOUTH	SE11 23 29 W1	17856.4	7084.1
05ME001	ASSINIBOINE RIVER NEAR RUSSELL	NW15 21 29 W1	19298.0	7652.6
05ME002	BIRDTAIL CREEK AT BIRTLE	SE06 17 26 W1	1319.6	634.8
05ME003	BIRDTAIL CREEK NEAR BIRTLE	NE11 18 26 W1	1124.6	579.9
05ME005	CONJURING CREEK NEAR RUSSELL	NE09 21 28 W1	88.1	59.3

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Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
05ME006	ASSINIBOINE RIVER NEAR MINIOTA	SE24 13 27 W1	76094.1	27782.0
05ME008	MINNEWASTA CREEK NEAR BEULAH	NE08 15 26 W1	361.6	69.9
05ME009	SCISSOR CREEK NEAR MCAULEY	SW14 15 29 W1	187.0	115.8
05MF001	LITTLE SASKATCHEWAN RIVER NEAR MINNEDOSA	SW16 16 18 W1	2626.5	1510.2
05MF002	LITTLE SASKATCHEWAN R. AT MINNEDOSA POW. HS	NW01 15 18 W1	2842.5	1684.3
05MF003	LITTLE SASKATCHEWAN RIVER AT RIVERDALE	NW14 14 19 W1	3166.5	1777.2
05MF004	LITTLE SASKATCHEWAN RIVER AT MIDDLETON BR	NW06 20 20 W1	667.7	432.0
05MF005	LITTLE SASKATCHEWAN RIVER AT ELPHINSTONE	SW15 18 21 W1	1170.4	661.5
05MF006	CLEAR CREEK NEAR THE MOUTH	SW05 20 20 W1	269.9	163.7
05MF007	ROLLING RIVER NEAR DANVERS	NE21 18 18 W1	408.4	342.4
05MF008	ROLLING RIVER NEAR ERICKSON	SW07 18 18 W1	760.2	623.4
05MF009	WHIRLPOOL RIVER AT DANVERS	NE28 18 18 W1	207.7	198.9
05MF010	LITTLE SASKATCHEWAN RIVER AT MINNEDOSA	NW01 15 18 W1	2852.9	1692.0
05MF011	OTTER CREEK NEAR SCANDINAVIA	NW12 18 18 W1	158.8	127.4
05MF012	OTTER LAKE NEAR ERICKSON	50 31 99 49	158.2	126.9
05MF013	ROUND LAKE NEAR ERICKSON	14 18 19 W1	86.5	56.7
05MF015	LITTLE SASKATCHEWAN RIVER NEAR CARNEGIE	NE09 12 21 W1	3964.8	2181.0
05MF016	LITTLE SASKATCHEWAN RIVER AT MCKELLAR BR.	SE05 13 20 W1	3884.2	2104.4
05MF017	LITTLE SASKATCHEWAN RIVER NEAR RIVERS	NE32 12 20 W1	3884.2	2104.4
05MF018	LITTLE SASKATCHEWAN RIVER NEAR RIVERS	SW19 12 20 W1	3913.5	2133.6
05MF019	CLEAR LAKE AT WASACAMING	NE25 19 19 W1	155.7	117.1
05MF020	RIVERS RESERVOIR NEAR RIVERS	19 12 20 W1	3911.7	2131.8
05MF021	LITTLE SASKATCHEWAN RIVER NEAR RAPID CITY	SW23 13 20 W1	3480.9	1908.3
05MF022	JACKFISH CREEK AT OUTLET OF MOON LAKE	NE04 22 19 W1	18.9	18.9
05MG001	ARROW RIVER NEAR ARROW RIVER	NW10 13 26 W1	670.0	196.8
05MG002	BOSSHILL CREEK NEAR VIRDEN	NE17 10 26 W1	184.4	95.6
05MG003	GOPHER CREEK NEAR VIRDEN	NE29 09 26 W1	291.9	159.5
05MG004	OAK RIVER NEAR RIVERS	SE22 12 22 W1	1156.4	367.3
05MG005	HAMIOTA CREEK NEAR HAMIOTA	SE16 14 23 W1	48.2	28.2
05MG006	KENTON CREEK AT KENTON	NW06 12 23 W1	45.8	34.2
05MG007	SHOAL LAKE NEAR SHOAL LAKE	SE19 16 23 W1	409.5	91.9
05MG008	OAK RIVER AT SHOAL LAKE	NE09 17 23 W1	371.7	76.7
05MG009	ARROW RIVER NEAR KELLOE	SE02 17 25 W1	4.25	1.76
05MG010	OAK RIVER NEAR BRADWARDINE	NW17 11 22 W1	1846.1	710.2
05MG011	HALES CREEK NEAR HARDING	NW12 11 23 W1	109.8	42.2
05MG012	OAK RIVER NEAR OUTLET OF RAVEN LAKE	NW33 15 23 W1	442.9	101.8
05MH001	ASSINIBOINE RIVER AT BRANDON	NW24 10 19 W1	85958.6	32958.4
05MH002	CYPRESS RIVER AT CYPRESS RIVER	SW08 07 12 W1	388.0	304.8
05MH003	ASSINIBOINE RIVER AT CURRIE'S LANDING	SE01 10 18 W1	86732.0	33601.2
05MH004	CYPRESS RIVER NEAR CYPRESS RIVER	SW27 07 12 W1	572.1	397.6
05MH005	ASSINIBOINE RIVER NEAR HOLLAND	SE33 08 11 W1	151712.4	57241.6
05MH006	LITTLE SOURIS RIVER NEAR BRANDON	NW10 09 18 W1	454.0	309.0
05MH007	EPINETTE CREEK NEAR CARBERRY	SW16 09 14 W1	397.8	260.8
05MH008	CYPRESS RIVER NEAR BRUXELLES	SW04 06 11 W1	254.9	196.6
05MH009	CYPRESS RIVER NEAR HOLLAND	SW20 08 11 W1	684.3	503.0
05MH010	EPINETTE CREEK NEAR SHILO	NW05 10 15 W1	218.1	108.8
05MH011	WILLOW CREEK NEAR CHATER	SE27 10 18 W1	668.7	549.3
05MH012	OXTAIL CREEK NEAR CYPRESS RIVER	SW15 06 13 W1	434.1	141.9
05MH013	ASSINIBOINE RIVER NEAR BRANDON	NE27 10 20 W1	85851.4	32851.1
05MJ001	ASSINIBOINE RIVER AT HEADINGLEY	NW28 10 01 E1	153343.9	58530.9
05MJ002	ASSINIBOINE RIVER AT ST. JAMES	SW35 10 03 E1	154014.9	59201.9
05MJ003	ASSINIBOINE RIVER NEAR PORTAGE LA PRAIRIE	SW19 11 06 W1	152313.8	57752.6
05MJ004	STURGEON CREEK AT ST. JAMES	SW33 10 02 E1	576.0	576.0
05MJ005	ASSINIBOINE RIVER NEAR ROSSENDALE	SW21 09 09 W1	151937.2	57435.1
05MJ006	PORTAGE RESERVOIR NR PORTAGE LA PRAIRIE	SE22 11 07 W1	152249.3	57728.2
05MJ007	OMANDS CREEK NEAR METRO ROUTE 90	49 55 97 12	80.5	80.5
05MJ008	OMANDS CREEK NEAR BROOKSIDE CEMETERY	49 55 97 13	75.1	75.1
05MJ009	TRURO CREEK AT WESTERN AIRPORT BOUNDARY	49 55 97 16	11.4	11.4
05MJ010	TRURO CREEK NEAR ASSINIBOINE GOLF COURSE	49 53 97 14	16.3	16.3
05MJ011	STURGEON CREEK NEAR PERIMETER HIGHWAY	49 55 97 21	543.4	543.4
05NF001	SOURIS RIVER AT MELITA	SW06 04 26 W1	49061.6	16786.5
05NF002	ANTLER RIVER NEAR MELITA	NE20 01 27 W1	3225.1	1360.5
05NF003	GAINSBOROUGH CREEK NEAR MELITA	NE33 02 27 W1	1457.4	640.5
05NF004	GRAHAM CREEK NEAR MELITA	SW34 03 27 W1	695.2	160.6
05NF007	GAINSBOROUGH CREEK NEAR LYLETON	SW04 02 28 W1	1132.9	551.9
05NF008	GRAHAM CREEK NEAR MELITA	NW36 03 27 W1	734.0	175.9
05NF009	SOURIS RIVER NEAR MELITA	NE33 02 27 W1	48115.8	16578.8

Table 7

MANITOBA - Drainage Areas for Hydrometric Gauging Stations
Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
05NF011	WASCADA CREEK NORTH OF CRANMER	SE13 02 25 W1	89.1	64.5
05NF012	SOURIS RIVER NEAR WESTHOPE	SW30 164N 79W	42916.1	14384.3
05NF014	WASKADA CREEK NEAR CRANMER	NW13 02 25 W1	103.6	67.6
05NF015	JACKSON CREEK NEAR MELITA	SW17 04 26 W1	479.9	182.6
05NF016	SOURIS RIVER NEAR COULTER	SW06 02 26 W1	43183.6	14456.3
05NG001	SOURIS RIVER AT WAWANESA	NW26 07 17 W1	60353.7	20727.9
05NG003	PIPESTONE CREEK NEAR PIPESTONE	SE28 07 26 W1	4198.4	1539.0
05NG004	STONY CREEK NEAR BEDE	NE06 06 26 W1	661.0	223.3
05NG005	SOURIS RIVER ABOVE DAM, WAWANESA	NW26 07 17 W1	60353.7	20727.9
05NG006	PIPESTONE CREEK NEAR RESTON	NW19 08 27 W1	4058.5	1467.2
05NG007	PLUM CREEK NEAR SOURIS	SW05 08 21 W1	6107.7	2048.2
05NG008	OAK LAKE AT OAK LAKE RESORT	49 42 100 42	4775.9	1817.9
05NG010	OAK CREEK NEAR STOCKTON	SE13 07 16 W1	1055.9	403.0
05NG011	TURTLEHEAD CREEK NEAR DELORAINE	SE07 03 22 W1	93.8	93.8
05NG012	ELGIN CREEK NEAR SOURIS	NE22 07 21 W1	1180.0	180.5
05NG013	PLUM LAKE NEAR OAK LAKE	49 39 100 44	5153.0	1971.5
05NG014	DELORAINE RESERVOIR NEAR DELORAINE	SE30 02 22 W1	76.7	76.7
05NG016	TURTLEHEAD CREEK ABOVE DELORAINE RES.	SE19 02 22 W1	75.1	75.1
05NG017	TURTLEHEAD CREEK BELOW DELORAINE RES.	SW31 02 22 W1	79.5	79.5
05NG018	STONY CREEK NEAR SINCLAIR	NW17 07 28 W1	294.7	126.4
05NG019	STONY CREEK NEAR BROOMHILL	NE18 05 27 W1	476.3	175.9
05NG020	MEDORA CREEK NEAR NAPINKA	SW30 04 24 W1	434.9	143.5
05NG021	SOURIS RIVER AT SOURIS	NW34 07 21 W1	57962.9	19738.8
05NG022	MAPLE (MARSHY) LAKE NEAR PIPESTONE	SW29 06 25 W1	1168.9	344.2
05NG023	WHITEWATER LAKE NEAR BOISSEVAIN	SW36 03 22 W1	697.0	665.6
05NG024	PIPESTONE CREEK NEAR THE SASKATCHEWAN BDY	NE18 10 29 W1	3864.3	1337.5
050A001	PEMBINA RIVER NORTH OF KILLARNEY	NE23 03 17 W1	417.8	309.5
050A002	LONG RIVER ABOVE BADGER CREEK	SW22 02 16 W1	491.3	436.9
050A005	HIDDEN ISLAND COULEE NEAR HANSBORO	SW11 163N 68W	68.1	60.9
050A006	LONG RIVER NEAR HOLMFIELD	SW27 02 15 W1	575.8	505.3
050A007	BADGER CREEK NEAR CARTWRIGHT	SW08 02 14 W1	1512.8	735.0
050A008	PEMBINA RIVER NEAR KILLARNEY	SW17 03 17 W1	353.5	280.5
050A009	LONG RIVER NEAR WAKOPA	SW09 02 18 W1	142.2	113.7
050A010	PEMBINA RIVER ABOVE LORNE LAKE	NW32 03 15 W1	541.6	359.5
050A011	PEMBINA RIVER NEAR NEELIN	NE17 03 14 W1	3364.7	1993.3
050A012	PEMBINA RIVER ABOVE PEMBINA RIVER DIV.	NW33 03 16 W1	485.1	328.2
050A013	LONG RIVER NEAR KILLARNEY	NW33 02 17 W1	208.8	180.3
050A014	LONG RIVER NEAR LYONSHALL	SE22 02 18 W1	158.2	129.8
050A015	GIMBY CREEK NEAR CARTWRIGHT	SW31 01 14 W1	219.6	151.8
050A802	PELICAN LAKE NEAR NINETTE	49 24 99 36	465.4	236.7
050A803	KILLARNEY LAKE AT KILLARNEY	49 10 99 40	225.6	197.1
050B001	PEMBINA RIVER NEAR LA RIVIERE	NE24 03 10 W1	5319.8	3367.0
050B003	PEMBINA RIVER NEAR MANITOU	NE23 02 09 W1	5598.3	3602.2
050B006	CRYSTAL CREEK NEAR CRYSTAL CITY	SW18 02 11 W1	153.6	87.8
050B007	PEMBINA RIVER NEAR WINDYGATES	SE13 01 07 W1	7502.7	4476.5
050B008	PEMBINA RIVER NEAR KALEIDA	NW22 01 08 W1	7131.5	4187.5
050B010	CYPRESS CREEK NEAR CLEARWATER	SW02 02 12 W1	387.5	282.0
050B013	MARY JANE CREEK AT LA RIVIERE	SW30 03 09 W1	136.2	111.9
050B014	MARY JANE RESERVOIR NEAR LA RIVIERE	SW09 04 09 W1	81.8	58.5
050B016	SNOWFLAKE CREEK NEAR SNOWFLAKE	SW10 01 09 W1	979.5	245.0
050B018	SWAN (PEMBINA) LAKE NEAR SWAN LAKE	NW33 04 11 W1	4879.0	3031.6
050B019	PEMBINA RIVER NEAR OUTLET OF SWAN LAKE	SE01 05 11 W1	4982.6	3126.6
050B020	PEMBINA RIVER NEAR DARLINGFORD	SW04 02 07 W1	7396.0	4402.7
050B021	MOWBRAY CREEK NEAR MOWBRAY	SE03 01 08 W1	261.1	168.3
050B022	PEMBINA RIVER NEAR MARIAPOLIS	SW13 04 12 W1	4736.1	2923.3
050B023	PEMBINA RIVER BELOW CHRYSTAL CREEK	SW21 03 12 W1	4487.2	2729.1
050B024	PEMBINA RIVER NEAR SNOWFLAKE	SE34 01 09 W1	5707.8	3666.6
050B025	PILOT CREEK NEAR PILOT MOUND	SW18 03 11 W1	147.4	102.8
050B031	CYPRESS CREEK NEAR SARLES	SE09 163N 64W	148.9	133.1
050B804	ROCK LAKE NEAR GLENORA	49 13 99 09	3637.6	2162.9
050C004	PEMBINA RIVER AT NECHE	NW31 164N 53W	8473.7	5381.7
050C013	HESPELER CREEK NEAR PLUM COULEE	NW12 03 03 W1	328.9	328.9
050C015	DEADHORSE CREEK AT MORDEN	SW08 03 05 W1	141.7	141.7
050C018	RIVIERE AUX MARAIS NEAR LETELLIER	NW17 02 02 E1	252.5	252.5
050C019	PLUM RIVER NEAR ROSENFELD	SW09 03 01 E1	741.8	741.8
050C022	RIVIERE AUX MARAIS NEAR CHRISTIE	SW30 01 02 E1	148.4	148.4
050C023	DEADHORSE CREEK NEAR MORDEN	NW16 03 05 W1	149.2	149.2

Table 7

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Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
050C025	BUFFALO LAKE CHANNEL NEAR ALTONA	SW01 02 02 W1	453.0	453.0
050C801	MORDEN RESERVOIR NR.MORDEN(L.MINNEWASTA)	SW06 03 05 W1	139.9	139.9
050D001	ROSEAU RIVER NEAR DOMINION CITY	SE12 03 03 E1	5198.9	5198.9
050D002	ROSEAU RIVER AT DOMINION CITY	NE20 02 03 E1	5619.8	5619.8
050D003	ROSEAU RIVER BL RAILWAY BR,DOMINION CITY	NE19 02 03 E1	5633.2	5633.2
050D004	ROSEAU RIVER AT GARDENTON	SW02 02 06 E1	4472.1	4472.1
050D006	ROSEAU RIVER NEAR VITA	NE12 01 07 E1	4184.4	4184.4
050D007	ROSEAU RIVER NEAR INTERNATIONAL BOUNDARY	SE06 01 08 E1	4176.4	4176.4
050D009	ROSEAU RIVER NEAR GARDENTON	SE31 01 07 E1	4313.6	4313.6
050D010	ROSEAU RIVER ABOVE GARDENTON	SW36 01 06 E1	4429.1	4429.1
050D011	ROSEAU RIVER ABOVE GARDENTON	NE35 01 06 E1	4435.4	4435.4
050D012	ROSEAU RIVER BELOW GARDENTON	NE09 02 06 E1	4487.7	4487.7
050D013	ROSEAU RIVER BELOW GARDENTON	SW16 02 06 E1	4491.3	4491.3
050D014	ROSEAU RIVER AT STUARTBURN	SE19 02 06 E1	4496.2	4496.2
050D015	ROSEAU RIVER BELOW STUARTBURN	NE25 02 05 E1	4535.3	4535.3
050D016	ROSEAU RIVER BELOW STUARTBURN	NW35 02 05 E1	4897.4	4897.4
050D017	ROSEAU RIVER ABOVE NEWBRIDGE	SW12 03 04 E1	4924.9	4924.9
050D018	ROSEAU RIVER AT NEWBRIDGE	NE04 03 04 E1	4945.8	4945.8
050D019	ROSEAU RIVER ABOVE DOMINION CITY	SW02 03 03 E1	5214.7	5214.7
050D020	ROSEAU RIVER AT RAILWAY BR.,DOMINION CITY	NE20 02 03 E1	5620.0	5620.0
050D021	ROSEAU RIVER BELOW DOMINION CITY	NE10 03 02 E1	5680.6	5680.6
050D024	ROSEAU RIVER ABOVE CONTROL DAM	NE12 01 07 E1	4184.9	4184.9
050D025	ROSEAU RIVER ABOVE NEWBRIDGE	SE10 03 04 E1	4928.0	4928.0
050D026	ROSEAU RIVER BELOW CONTROL DAM	SE13 01 07 E1	4187.5	4187.5
050D027	PINE CREEK DIVERSION NEAR PINEY	SE12 01 11 E1	157.2	157.2
050D030	ROSEAU RIVER NEAR CARIBOU	SW34 164N 45W	4149.2	4149.2
050D031	SPRAGUE CREEK NEAR SPRAGUE	NE34 164N 39W	455.1	455.1
050D032	PINE CREEK NEAR PINE CREEK	SW26 164N 41W	196.6	196.6
050E001	RAT RIVER NEAR OTTERBURNE	SE08 06 04 E1	1388.0	1388.0
050E002	RAT RIVER NEAR ST. MALO	SE23 04 04 E1	904.7	904.7
050E003	ST. MALO RESERVOIR NEAR ST. MALO	SW24 04 04 E1	904.2	904.2
050E004	RAT RIVER NEAR SUNDOWN	SE15 03 09 E1	415.7	415.7
050E005	MANNING CANAL NEAR NIVERVILLE	SE33 07 05 E1	277.1	245.5
050E006	MANNING CANAL NEAR ILE DES CHENES	SW07 08 05 E1	494.2	462.6
050E007	JOUBERT CREEK AT ST. PIERRE-JOLYS	NE33 05 04 E1	340.3	340.3
050E008	MARSH RIVER ABOVE CONFLUENCE WITH RAT R.	SE05 07 03 E1	452.0	452.0
050E009	TOUROND CREEK NEAR TOUROND	SE04 07 04 E1	198.9	198.9
050E010	MARSH RIVER NEAR OTTERBURNE	SW29 06 03 E1	446.3	446.3
050E014	PANSY DRAIN NEAR SARTO	SW16 05 06 E1	29.5	29.5
050F001	MORRIS RIVER AT MORRIS	NE03 05 01 E1	4039.3	3607.3
050F002	MORRIS RIVER AT ROSENORT	NE06 06 01 E1	2241.1	1879.3
050F003	BOYNE RIVER NEAR CARMAN	SE33 06 04 W1	1252.5	997.7
050F006	BOYNE RIVER NEAR STEPHENFIELD	NW29 06 06 W1	993.3	817.7
050F007	BOYNE RIVER NEAR RATHWELL	SE08 08 08 W1	453.0	314.7
050F008	STEPHENFIELD RESERVOIR NEAR STEPHENFIELD	NE36 06 07 W1	982.1	809.1
050F009	ROSEISLE CREEK NEAR ROSEISLE	NW22 06 07 W1	223.0	199.7
050F010	BOYNE RIVER NEAR TREHERNE	SE20 08 09 W1	273.8	146.9
050F011	BOYNE RIVER NEAR ROSEISLE	NE01 07 08 W1	581.5	435.9
050F012	TOBACCO CREEK NEAR ROLAND	SW22 05 04 W1	313.1	313.1
050F013	SHANNON CREEK NEAR KRONSGART	NE01 04 05 W1	261.3	196.8
050F014	SHANNON CREEK NEAR MORRIS	SE05 05 01 E1	626.3	561.8
050F015	SHANNON CREEK TRIBUTARY NEAR MYRTLE	SW31 04 03 W1	178.5	178.5
050F016	TOBACCO CREEK NEAR ROSEBANK	NW30 05 05 W1	246.8	246.8
050F017	SOUTH TOBACCO CREEK NEAR MIAMI	NW08 05 06 W1	72.0	72.0
050F018	TOBACCO CREEK NEAR ROSEBANK	NE34 05 06 W1	104.4	104.4
050F019	SOUTH TOBACCO CREEK NEAR ROSEBANK	SE26 05 06 W1	133.9	133.9
050F020	MORRIS RIVER NEAR ROSENORT	SW24 06 01 W1	2210.8	1849.0
050F021	SHANNON CREEK NEAR MORDEN	SW05 04 04 W1	268.1	203.6
050G001	LA SALLE RIVER AT SANFORD	NW20 08 01 E1	1897.4	1500.1
050G002	LA SALLE RIVER AT LA SALLE	SE33 08 02 E1	2390.3	1993.0
050G003	LA SALLE RIVER NEAR SANFORD	SE15 08 01 E1	2105.7	1708.4
050G004	ELM CREEK CHANNEL NO.1 NEAR FANNYSTELLE	NW02 10 03 W1	858.8	461.5
050G005	ELM CREEK CHANNEL NO.2 NEAR ELM CREEK	NW05 10 04 W1	673.7	276.4
050G006	ELM CREEK CHANNEL NO.3 NEAR ELM CREEK	SE01 10 05 W1	484.3	171.2
050G007	ELM CREEK NEAR ELM CREEK	49 41 98 03	132.3	34.4
050G008	LA SALLE RIVER NEAR ELIE	SE02 11 03 W1	197.9	197.9
050H001	SEINE R.AT RWAY.BR.NR.STE.ANNE DES CHENES	SW24 08 06 E1	722.6	722.6

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Ordered by Station Number

STATION NUMBER	STATION NAME	STATION LOCATION	DRAINAGE AREAS	
			GROSS (SQ. KM.)	EFFECTIVE (SQ. KM.)
050H003	SEINE RIVER AT STE. ANNE DES CHANNES	SW27 08 06 E1	727.0	727.0
050H006	SEINE RIVER NEAR PRAIRIE GROVE	SW25 09 04 E1	1098.9	1098.9
050H007	SEINE RIVER NEAR STE. ANNE	SE18 08 07 E1	714.1	714.1
050J002	COOKS CREEK NEAR EAST SELKIRK	SE27 13 05 E1	697.5	697.5
050J003	COOKS CREEK AT EAST SELKIRK	50 08 96 51	700.9	700.9
050J004	COOKS CREEK AT EAST SELKIRK	50 08 96 51	700.9	700.9
050J006	COOKS CREEK AT COOKS CREEK	SE24 12 05 E1	512.3	512.3
050J007	COOKS CREEK NEAR GLASS	SE05 11 06 E1	182.9	182.9
050J008	NETLEY CREEK NEAR PETERSFIELD	NE36 15 03 E1	598.8	464.4
050J009	NETLEY CREEK NEAR MATLOCK	NE07 17 03 E1	245.0	158.2
050J012	DEVILS CREEK NEAR SEMPLE	NE29 14 06 E1	280.8	275.6
050J016	DEVILS CREEK NEAR LIBAU	NE16 14 06 E1	249.2	244.0
05PD004	SHOAL LAKE AT INDIAN BAY	49 37 95 12	968.7	968.7
05PD801	FALCON LAKE AT FALCON LAKE	49 41 95 19	112.9	112.9
05PG001	WHITESHELL RIVER AT OUTLET OF JESSICA L.	SE32 12 15 E1	884.2	884.2
05PG002	RENNIE RIVER NEAR RENNIE	NW19 11 15 E1	158.8	158.8
05PG003	BRERETON LAKE NEAR RENNIE	49 56 95 33	158.8	158.8
05PH001	WHITEMOUTH RIVER AT WHITEMOUTH	NE36 11 11 E1	3740.7	3740.7
05PH002	WHITEMOUTH RIVER NEAR THE MOUTH	NW28 13 11 E1	4421.1	4421.1
05PH003	WHITEMOUTH RIVER NEAR WHITEMOUTH	SW19 11 12 E1	3727.5	3727.5
05PH004	WHITEMOUTH LAKE NEAR VASSAR	NW02 04 13 E1	294.0	294.0
05PH005	WHITEMOUTH LAKE NEAR THE OUTLET	49 17 95 42	294.0	294.0
05PH006	WHITEMOUTH RIVER BEL. OUTLET OF WHITEM.L.	NE03 04 14 E1	296.8	296.8
05PJ001	BIRD RIVER AT OUTLET OF BIRD LAKE	NW25 17 15 E1	1067.1	1067.1
05RA002	BLACK RIVER NEAR MANIGOTAGAN	NW11 22 09 E1	712.0	712.0
05SA001	BROKENHEAD RIVER AT ST. OUENS	SW33 12 08 E1	1539.2	1539.2
05SA002	BROKENHEAD RIVER NEAR BEAUSEJOUR	NE09 13 08 E1	1582.0	1582.0
05SA004	BROKENHEAD RIVER NEAR VIVIAN	SE01 11 08 E1	850.0	850.0
05SB002	WILLOW CREEK NEAR GIMLI	NW30 18 04 E1	152.6	132.1
05TA001	REED LAKE NEAR CRANBERRY PORTAGE	54 35 100 29	3012.9	3012.9
05TA002	SIMONHOUSE LAKE NEAR CRANBERRY PORTAGE	54 31 101 08	307.4	307.4
05TB001	GRASS RIVER AT WEKUSKO (HERB) LAKE	54 50 99 43	4979.8	4979.8
05TB002	GRASS RIVER AT WEKUSKO FALLS	54 47 99 58	3259.8	3259.8
05TB003	WEKUSKO LAKE AT BERRY BAY WHARF	54 47 99 58	5050.5	5050.5
05TB801	SNOW LAKE AT SNOW LAKE	54 53 100 02	278.9	278.9
05TD001	GRASS RIVER ABOVE STANDING STONE FALLS	55 45 97 00	15398.0	15398.0
05TD002	WINTERING LAKE AT THICKET PORTAGE	SE15 73 02 W1	1086.5	1086.5
05TE001	BURNWOOD RIVER ABOVE THREE POINT LAKE	55 28 99 06	6654.5	6654.5
05TF	THREEPOINT LAKE AT OUTLET	NW18 77 09 W1	15342.8	15342.8
05TF001	FOOTPRINT LAKE AT NELSON HOUSE	55 48 98 51	1442.9	1442.9
05TF002	FOOTPRINT RIVER ABOVE FOOTPRINT LAKE	55 56 98 53	599.3	599.3
05TF003	RAT RIVER BELOW NOTIGI CONTROL STRUCTURE	55 52 99 18	6082.8	6082.8
05TG001	BURNWOOD RIVER NEAR THOMPSON	55 45 97 54	18486.3	18486.3
05TG002	TAYLOR RIVER NEAR THOMPSON	55 29 98 11	883.4	883.4
05TG003	ODEI RIVER NEAR THOMPSON	56 00 97 21	6126.4	6126.4
06DA002	COCHRANE RIVER NEAR BROCHET	58 00 101 24	28432.1	28432.1
06DB001	REINDEER LAKE AT BROCHET	57 53 101 40	62556.0	62556.0
06EA006	CHURCHILL RIVER ABOVE GRANVILLE FALLS	56 09 100 28	229676.5	223194.0
06EA008	LOON RIVER ABOVE BRITTON LAKE	56 03 101 52	1417.5	1417.5
06EA009	KISSISSING LAKE AT COLD LAKE	55 08 101 07	2000.0	2000.0
06EB001	Laurie RIVER BELOW RUSSEL LAKE	56 14 101 00	3844.8	3844.8
06EB002	GRANVILLE LAKE AT PICKEREL NARROWS	56 14 100 35	244243.6	237761.1
06EB003	BARRINGTON RIVER BELOW FIRST RAPIDS	56 46 99 58	1765.1	1765.1
06EB004	CHURCHILL RIVER ABOVE LEAF RAPIDS	56 30 100 03	244243.6	237761.1
06EB005	Laurie RIVER BELOW LAURIE R. HYDRO PLANT	56 14 101 00	3840.7	3840.7
06EC001	Southern Indian Lake NEAR South Indian L	56 47 98 56	260537.7	254055.3
06EC003	Southern Indian Lake AT South Bay	56 41 99 01	260537.7	254055.3
06EC004	TUMBLEWELL CREEK NEAR South Indian Lake	56 47 99 07	4.35	4.35
06EC005	SANDHILL CREEK NEAR South Indian Lake	56 58 98 31	93.2	93.2
06FA001	GAUER RIVER BELOW THORSTEINSON LAKE	57 21 97 36	5959.8	5959.8
06FB001	CHURCHILL RIVER BELOW FIDLER LAKE	57 15 96 48	271049.5	264567.0
06FC001	LITTLE CHURCHILL RIVER ABOVE RECLUSE LAKE	56 54 95 48	5813.7	5813.7
06GA001	SOUTH SEAL RIVER ABOVE FOX LAKE	58 09 98 14	13024.0	13024.0
06GB001	NORTH SEAL RIVER BELOW STONY LAKE	58 51 98 17	18439.4	18439.4
06GD001	SEAL RIVER BELOW GREAT ISLAND	58 54 96 17	48128.2	48128.2