



ПРИКАЗ

25.10. 2019г.

№ 01-05/1-767

г. Якутск

Об утверждении Положения об особо охраняемой природной территории

В целях приведения в соответствие нормативных правовых актов Министерства экологии, природопользования и лесного хозяйства Республики Саха (Якутия) с Федеральным законом от 14.03.1995 № 33-ФЗ «Об особо охраняемых природных территориях» и в связи с принятием постановления Правительства Республики Саха (Якутия) от 30.08.2019 № 241 «О внесении изменений в постановление Правительства Республики Саха (Якутия) от 3 февраля 2000 г. N 39 «О создании ресурсных резерватов (Эркээйи Сирдэр) республиканского значения «Суннагино-Силиглинский» в Алданском, «Бэкэ» в Оленекском, «Хоту» в Томпонском, «Муна» в Жиганском, «Орулган Сис» в Эвено-Бытантайском и «Туобуйа» в Верхневилуйском улусах» п р и к а з ы в а ю:

1. Утвердить Положение о ресурсном резервате «Эркээйи Сир» республиканского значения «Бэкэ» Оленекского эвенкийского национального района Республики Саха (Якутия) согласно приложению к настоящему приказу.

2. Считать утратившим силу приказ Министерства охраны природы Республики Саха (Якутия) от 01.09.2014 г. № 01-05/1-358 «Об утверждении Положения об особо охраняемой природной территории».

3. Департаменту охотничьего хозяйства и особо охраняемых природных территорий Министерства экологии, природопользования и лесного хозяйства Республики Саха (Якутия) (Дьяконов Д.М.):

3.1. В срок не позднее 3 рабочих дней со дня подписания направить для государственной регистрации и для размещения (опубликования) на «Официальном интернет-портале правовой информации» (www.pravo.gov.ru) в Департамент по государственно-правовым вопросам Администрации Главы Республики Саха (Якутия) и Правительства Республики Саха (Якутия).

3.2. В 7-дневный срок после дня первого официального опубликования настоящего приказа направить в Управление Министерства юстиции

Российской Федерации по Республике Саха (Якутия) его копию, а также сведения об источниках его официального опубликования для включения акта в федеральный регистр и проведения правовой экспертизы в электронном виде в порядке, установленном Правительством Российской Федерации.

4. Департаменту по водным отношениям и экологическому просвещению (Налимовой А.В.) после государственной регистрации разместить настоящий приказ на официальном сайте Министерства экологии, природопользования и лесного хозяйства Республики Саха (Якутия).

5. Контроль исполнения настоящего приказа возложить на заместителя министра экологии, природопользования и лесного хозяйства Республики Саха (Якутия) Додохова Н.В.

Министр



С.М. Афанасьев

Приложение к приказу
Министерства экологии, природопользования и
лесного хозяйства
Республики Саха (Якутия)
от 25 октября 2019 г. № 01-05/1-767

ПОЛОЖЕНИЕ
О РЕСУРСНОМ РЕЗЕРВАТЕ (ЭРКЭЙИ СИР)
РЕСПУБЛИКАНСКОГО ЗНАЧЕНИЯ «БЭКЭ» ОЛЕНЕКСКОГО
ЭВЕНКИЙСКОГО НАЦИОНАЛЬНОГО РАЙОНА РЕСПУБЛИКИ
САХА (ЯКУТИЯ)

Настоящее Положение разработано в соответствии с Законом Республики Саха (Якутия) «Об особо охраняемых природных территориях Республики Саха (Якутия)» от 01.03.2011 910-3 № 713-IV, Типовым положением о ресурсных резерватах (Эркээйи Сирдэр) Республики Саха (Якутия), утвержденным постановлением Правительства Республики Саха (Якутия) от 28.04.2017 N 126.

1. ОБЩИЕ ПОЛОЖЕНИЯ

1.1. Ресурсный резерват (Эркээйи Сир) республиканского значения «Бэкэ» (далее - ресурсный резерват «Бэкэ») относится к числу национальных природных резерватов - Ытык Кэрэ Сирдэр - особо охраняемым природным территориям Республики Саха (Якутия) (далее - ООПТ).

1.2. Ресурсный резерват «Бэкэ» расположен в Оленекском эвенкийско национальном районе Республики Саха (Якутия). Общая площадь ресурсного резервата составляет 1 487 216,4 га.

1.3. Отношения в области организации, управления, функционирования, использования и охраны ресурсного резервата регулируются Законом Республики Саха (Якутия) «Об особо охраняемых природных территориях Республики Саха (Якутия)» и другими действующими законодательными и нормативно-правовыми актами, а также настоящим Положением.

1.4. Ресурсный резерват «Бэкэ» образован без изъятия земель лесного фонда, земельных, водных и других ресурсов.

1.5. Земля, леса, воды, недра, любые биологические ресурсы и историко-культурные объекты, находящиеся на территории, кроме земель традиционного природопользования, предоставляются на правах, предусмотренных действующим законодательством.

1.6. В границах ресурсного резервата «Бэкэ» могут находиться другие землепользователи и землевладельцы, хозяйственные отношения с которыми строятся на договорной основе.

1.7. Территория ресурсного резервата «Бэкэ» учитывается при разработке территориальных комплексных схем, схем землеустройства, районной планировки. Эти проектные документы подлежат обязательному

согласованию с Министерством экологии, природопользования и лесного хозяйства Республики Саха (Якутия) (далее - Министерство).

1.8. Вопросы социально-экономической деятельности юридических и физических лиц, субъектов, хозяйствующих на территории ресурсного резервата «Бэкэ», проекты развития и благоустройства населенных пунктов согласовываются с Министерством.

2. ЦЕЛИ РЕСУРСНОГО РЕЗЕРВАТА

На ресурсный резерват возлагаются следующие основные задачи:

2.1. Создание условий, необходимых для защиты, восполнения и воспроизводства всех видов животных, их популяций и групп видов (рыбных запасов, охраны мест нереста ценных видов рыб);

2.2. Сохранение естественной среды обитания коренных жителей и создание оптимальных условий для развития их культуры, сохранение традиционных форм деятельности и уклада жизни;

2.3. Осуществление научных исследований и проведение экологического мониторинга;

2.4. Пропаганда охраны природы.

3. ПРАВОВОЕ ПОЛОЖЕНИЕ И УПРАВЛЕНИЕ РЕСУРСНЫМ РЕЗЕРВАТОМ

3.1. Ресурсный резерват «Бэкэ» образован постановлением Правительства Республики Саха (Якутия) от 03.02.2000 N 39 «О создании ресурсных резерватов (Эркээйи Сирдэр) республиканского значения «Суннагино-Силиглинский» в Алданском, «Бэкэ» в Оленекском, «Хоту» в Томпонском, «Муна» в Жиганском, «Орулган Сис» в Эвено-Бытантайском и «Туобуйа» в Верхневиллюйском улусах».

3.2. Ресурсный резерват «Бэкэ» является особо охраняемой природной территорией республиканского значения и находится в ведении Министерства.

3.3. Финансирование ресурсного резервата «Бэкэ» осуществляется из государственного бюджета Республики Саха (Якутия).

3.4. Государственное управление и контроль в области организации и функционирования ресурсного резервата «Бэкэ» осуществляются Министерством.

3.5. Управление, обеспечение функционирования и охрана ресурсного резервата «Бэкэ» осуществляется уполномоченным природоохранным учреждением по обеспечению функционирования особо охраняемых природных территорий (далее - ООПТ) Республики Саха (Якутия), подведомственным Министерству.

4. РЕЖИМ ОХРАНЫ РЕСУРСНОГО РЕЗЕРВАТА

4.1. Ресурсный резерват "Бэкэ" состоит из двух функциональных зон:

- зоны абсолютного покоя (368 429 га), где запрещены все виды деятельности, в том числе пеший проход и проезд на всех видах транспорта, за исключением мероприятий, связанных с исполнением режима охраны, противопожарных мероприятий и научных исследований, по программам, согласованным с Министерством;

- зоны традиционного природопользования (1 104 704 га).

4.2. На территории ресурсного резервата «Бэкэ» запрещается:

4.2.1. Эксплуатация водных ресурсов, а также любые действия, изменяющие гидрологический режим поверхностных и подземных вод;

4.2.2. Строительство и размещение промышленных объектов, высоковольтных линий, магистральных трубопроводов, автомобильных дорог;

4.2.3. Разработка полезных ископаемых, все виды нарушений почвенного и растительного покрова, выходов минералов, обнажений горных пород, распашка земель, производство взрывов, промышленные лесоразработки;

4.2.4. Движение и стоянка механизированных транспортных средств вне дорог и водных путей общего пользования и вне специально предусмотренных для этого мест, сплав леса по водотокам и водоемам, прогон домашних животных;

4.2.5. Сбор коллекционных и других материалов, за исключением случаев, предусмотренных планом научно-исследовательских работ, согласованным с Министерством;

4.2.6. Уничтожение и отлов диких животных и птиц, разорение нор, гнезд и прочих укрытий и убежищ, а также все виды изменений условий обитания животных, промысловая охота, за исключением охоты в целях ведения традиционного образа жизни и осуществления традиционной хозяйственной деятельности;

4.2.7. Интродукция растений и животных с целью акклиматизации, а также проведение мероприятий, способствующих увеличению численности отдельных видов животных выше естественной емкости угодий;

4.2.8. Применение химических средств в качестве удобрений, а также для борьбы с вредителями, болезнями растений, сорняками и с целью регулирования численности животных;

4.2.9. Загрязнение территории бытовыми и производственными отходами;

4.2.10. Пролет самолетов, вертолетов ниже 500 метров над сушей и водным пространством, посадка, преодоление техническими средствами звукового барьера, а также другие виды шумового воздействия, превышающие установленные нормы;

4.2.11. Проезд, проход и нахождение на территории посторонних лиц без разрешения уполномоченного природоохранного учреждения по

обеспечению функционирования особо охраняемых природных территорий республиканского значения.

4.2.12. Сплошная рубка лесных насаждений;

4.2.13. Нахождение граждан с огнестрельным оружием, за исключением работников Министерства, уполномоченного природоохранного учреждения Республики Саха (Якутия), осуществляющих мероприятия по охране ресурсного резервата, государственному надзору в области охраны и использования особо охраняемых природных территорий, государственному экологическому надзору;

4.2.14. Беспривязное содержание собак;

4.2.15. Иная деятельность, нарушающая природные комплексы или угрожающая их состоянию и противоречащая целям и задачам ресурсного резервата.

4.3. По согласованию с Министерством, при условии сохранения природных комплексов и объектов в зоне традиционного природопользования ресурсного резервата «Бэкэ» допускается (в том числе с использованием авиационной техники по пунктам 4.3.1, 4.3.2 и 4.3.3):

4.3.1. Проведение научно-исследовательских работ;

4.3.2. Проведение в необходимых случаях противопожарных, санитарных и эпидемиологических мероприятий;

4.3.3. Проведение восстановительных мероприятий на участках, пострадавших от стихийных бедствий или нарушенных несанкционированной деятельностью человека, а также мероприятий, направленных на предотвращение изменений природных комплексов в результате хозяйственной деятельности на сопредельных территориях;

4.3.4. Сбор коллекционных и других материалов, необходимых для выполнения научно-исследовательских работ;

4.3.5. В отдельных случаях регулируемый туризм и отдых в природных условиях;

4.3.6. Создание рыбозаводных комплексов, питомников-репродукторов;

4.3.7. Строительство объектов, необходимых для научных исследований, туризма и отдыха населения;

4.3.8. Ведение традиционной хозяйственной деятельности (животноводство, в т.ч. оленеводство, коневодство; сенокосение, сбор дикорастущих ягод, грибов);

4.3.9. Любительская и спортивная охота, рыболовство в установленном законодательством порядке;

4.3.10. Транзитный проход (проезд) по установленным маршрутам работников родовых общин, коллективных хозяйств и других землепользователей на закрепленные участки;

4.3.11. Строительство, ремонт и функционирование производственно-технического и гражданского назначений коллективных хозяйств;

4.3.12. Проведение работ по геологическому изучению недр с согласования Министерства экологии, природопользования и лесного хозяйства Республики Саха (Якутия).

4.3.13. Виды разрешенного использования земельных участков (с кодом), в соответствии с классификатором, утвержденным приказом Министерства экономического развития России от 01.09.2014 № 540 «Об утверждении классификатора видов разрешенного использования земельных участков», без права возведения объектов капитального строительства: овощеводство (1.3.), скотоводство (1.8.), звероводство (1.9.), птицеводство (1.10.), рыбоводство (1.13.), научное обеспечение сельского хозяйства (1.14.), ведение личного подсобного хозяйства на полевых участках (1.16.), сенокосение (1.19.), выпас сельскохозяйственных животных (1.20.), природно-познавательный туризм (5.2.), охота и рыбалка (5.3.), деятельность по особой охране и изучению природы (9.0.), охрана природных территорий (9.1.), курортная деятельность (9.2.), историко-культурная деятельность (9.3.), заготовка лесных ресурсов (10.3.), резервные леса (10.4.), общее пользование водными объектами (11.1.).

4.4. На некоторых участках ресурсного резервата в соответствии с действующим законодательством могут быть разрешены:

4.4.1. Организация подсобных сельских хозяйств для обеспечения государственных инспекторов в области охраны окружающей среды на ООПТ и членов их семей продуктами питания;

4.4.2. Заготовка дров и древесины, необходимых для обеспечения потребностей ресурсного резервата и постоянно проживающих на его территории граждан;

4.4.3. Сбор грибов, орехов, ягод государственными инспекторами в области охраны окружающей среды на ООПТ, а также гражданами, постоянно проживающими на территории ресурсного резервата, для личного потребления (без права продажи);

4.4.4. Нахождение с охотничьим оружием и другими орудиями охоты охотникам в разрешенные сроки охоты при наличии разрешения на проезд и нахождение на ООПТ и на добычу охотничьих ресурсов на ООПТ.

4.5. Ресурсный резерват обозначается на местности предупредительными и информационными знаками.

5. ОХРАНА И НАДЗОР РЕСУРСНОГО РЕЗЕРВАТА

5.1. Охрана ресурсного резервата «Бэкэ» осуществляется должностными лицами уполномоченного природоохранного учреждения Республики Саха (Якутия).

5.2. Государственный надзор в области охраны и использования особо охраняемых природных территорий и государственный экологический надзор на особо охраняемых природных территориях осуществляется в порядке, установленном федеральным законодательством.

5.3. Охрана территории ресурсного резервата «Бэкэ» осуществляется путем выставления постов (кордонов) и патрулирования с использованием наземного, водного и воздушного транспорта.

6. ОТВЕТСТВЕННОСТЬ ЗА НАРУШЕНИЕ РЕЖИМА РЕСУРСНОГО РЕЗЕРВАТА

6.1. За нарушение установленного режима или иных правил охраны и использования окружающей среды и природных ресурсов ресурсного резервата «Бэкэ» граждане и юридические лица могут быть привлечены к административной и уголовной ответственности.

6.2. Вред, причиненный природным объектам и комплексам в границах ресурсного резервата «Бэкэ», подлежит возмещению в соответствии с утвержденными в установленном порядке таксами и методиками исчисления размера ущерба, а при их отсутствии - по фактическим затратам на их восстановление.

7. НАУЧНО-ИССЛЕДОВАТЕЛЬСКАЯ И ПРОСВЕТИТЕЛЬСКАЯ ДЕЯТЕЛЬНОСТЬ РЕСУРСНОГО РЕЗЕРВАТА

7.1. Научно-исследовательская деятельность ресурсного резервата «Бэкэ» направлена на изучение природных комплексов и экосистем, мониторинг природных процессов с целями оценки и прогноза экологической обстановки на территории ресурсного резервата, выработки рекомендаций по сохранению биологического разнообразия, природных и историко-культурных комплексов и объектов в условиях рекреационного и хозяйственного использования, воспроизводства и рационального использования природных ресурсов.

7.2. Научно-исследовательская деятельность в ресурсном резервате «Бэкэ» проводится научно-исследовательскими учреждениями и высшими учебными заведениями на договорных началах по программам и планам НИР, рассмотренным и согласованным с Министерством.

7.3. Просветительская деятельность ресурсного резервата «Бэкэ» включает выпуск буклетов, фотоальбомов, путеводителей, справочных материалов и иной печатной продукции, организацию музеев и экспозиций под открытым небом, организацию экологических объединений и центров, прохождение учебной и производственной практики студентами высших и средних специальных учебных заведений соответствующего профиля, освещение деятельности ресурсного резервата в средствах массовой информации и иные формы и методы социально-экологического воспитания и образования и пропаганды экологических знаний.

8. ФИНАНСОВО-ХОЗЯЙСТВЕННАЯ ДЕЯТЕЛЬНОСТЬ

8.1. Хозяйственная деятельность ресурсного резервата «Бэкэ» направлена на обеспечение надлежащей охраны природных и историко-культурных объектов, выполнение мероприятий по уходу за ними и их восстановлению.

8.2. Планы мероприятий по выполнению задач, стоящих перед ресурсным резерватом «Бэкэ», структура, штаты, планы материально-технического обеспечения выполняются в пределах выделенных бюджетных средств.

9. ОПИСАНИЕ ГРАНИЦ РЕСУРСНОГО РЕЗЕРВАТА

Общая площадь ресурсного резервата «Бэкэ» составляет 1 473 133 га.

Описание границ составлено по карте масштаба 1 : 500000.

Кадастровый номер земельного участка: 14:24:020002:46

Описание границы составлено по карте масштаба 1:500 000.

Граница ресурсного резервата начинается с устья реки Улахан-Тирэхтээх, поднимается по реке Улахан-Тирэхтээх до ее истока, идет по водоразделу правых притоков реки Силигир до истока реки Улахан-Муна и поворачивает на восток до истока реки Улах Муна, затем водоразделом реки Муна и реки Арга-Тюнг до автозимника рядом с речкой Курунг-Юрях.

Далее поворачивает на северо-запад до точки с координатами 67°08'19,2" с. ш. и 114°52'56,0" в. д. (исток правого притока ручья Рудный) и проходит до точки с координатами 67°11'44" с. ш. и 114°49'47" в. д. (левобережье среднего течения ручья Рудный).

Далее поворачивает в северном направлении до точки с координатами 67°13'22" с. ш. и 114°49'25" в. д., затем идёт на запад до точки с координатами 67°12'52" с.ш. и 114°43'39" в.д., пересекает реку Улах-Муна до точки с координатами 67°13'26" с.ш. и 114°43'21" в.д.

Далее поворачивает на северо-восток по точкам с координатами 67°14'9" с. ш. и 114°49'15" в. д., 67°15'19" с.ш. и 114°55'37" в.д., 67°16'6" с.ш. и 114°58'28" в.д., 67°16'51" с.ш. и 115°2'0" в.д., 67°17'14" с.ш. и 115°6'18" в.д., 67°18'56" с.ш. и 115°8'38" в.д., 67°20'14" с.ш. и 115°13'11" в.д., 67°19'37" с.ш. и 115°15'15" в.д., 67°19'27" с.ш. и 115°16'8" в.д., 67°19'12" с.ш. и 115°18'16" в.д., 67°19'2" с.ш. и 115°20'28" в.д., 67°19'51" с.ш. и 115°28'07" в.д., затем поворачивает на юг по точкам с координатами 67°16'04" с.ш. и 115°40'03" в.д., 67°09'51" с.ш. и 115°40'01" в.д., 67°05'35" с.ш. и 115°37'05" в.д.

Далее идёт на восток по водоразделу реки Муна и реки Арга-Тюнг до административной границы Оленекского улуса. Достигнув административной границы, поворачивает по ней на северо-восток, далее по истокам рек Эгелинда, Чукар (бассейн реки Муна) до устья реки Харгы Юрях (бассейн реки Оленек), пересекает реку Оленек и далее идет в северном направлении по истокам левых притоков реки Оленек, достигает истоков

реки Чонкох, поворачивает на запад и через 20 км выходит к устью реки Улахан-Тирэхтээх, т.е. к своей начальной точке.

Описание границ зоны абсолютного покоя (368 429 га)

Описание границы составлено по карте масштаба 1:500 000.

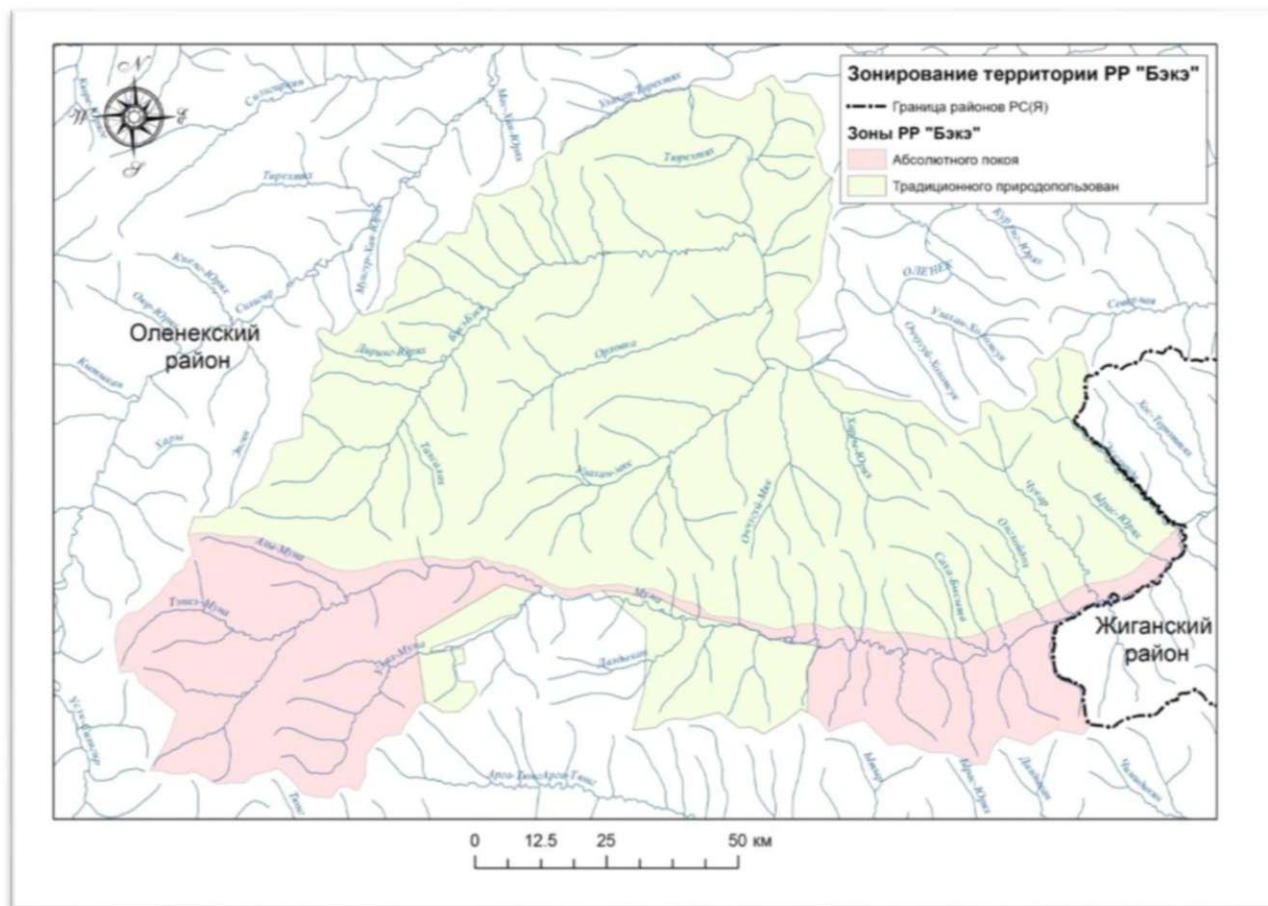
Граница начинается с устья р. Сарба-Белях, далее идет вверх по ее течению до водораздела р.Муна и Арга-Тюнг, затем по водоразделу идет на запад по точкам с координатами 67°7'44" с.ш. и 116°22'46" в.д., 67°12'22" с.ш. и 116°22'55" в.д., 67°14'32" с.ш. и 116°25'24" в.д., 67°15'17" с.ш. и 116°12'19" в.д., 67°16'3" с.ш. и 116°9' 34" в.д., 67°17'32" с.ш. и 115°52'4" в.д., 67°19'16" с.ш. и 115°42'51" в.д., 67°19'18" с.ш. и 115°38'42" в.д., 67°19'45" с.ш. и 115°33'31" в.д., 67°19'51" с.ш. и 115°28'07" в.д., 67°19'02" с.ш. и 115°20'28" в.д., 67°19'12" с.ш. и 115°18'16" в.д., 67°19'27" с.ш. и 115°16'08" в.д., 67°19'37" с.ш. и 115°15'15" в.д., 67°20'14" с.ш. и 115°13'11" в.д., 67°19'26" с.ш. и 115°10'6" в.д., 67°20'12" с.ш. и 115°1'58" в.д., 67°14'32" с.ш. и 114°39'40" в.д., 67°07'39" с.ш. и 114°42'33" в.д.

Далее граница идёт на запад по водоразделу р. Муна и р. Арга-Тюнг до истоков р. Улахан-Муна и поворачивает на север до истоков р. Алы-Муна (67°23'52" с.ш., 113°38'18" в.д.). Затем граница идёт по точкам с координатами 67°23'23" с. ш. и 114°01'08" в. д., 67°20'24" с.ш. и 114°21'40" в.д., 67°22'08" с.ш. и 114°33'41" в.д., 67°23'56" с.ш. и 114°57'24" в.д., 67°20'33" с.ш. и 115°18'43" в.д., 67°21'23" с.ш. и 115°26'43" в.д., 67°20'37" с.ш. и 115°39'16" в.д., 67°18'38" с.ш. и 115°57'41" в.д., 67°17'15" с.ш. и 116°05'33" в.д., 67°16'53" с.ш. и 116°32'27" в.д., 67°15'51" с.ш. и 117°04'08" в.д., 67°17'30" с.ш. и 117°17'31" в.д., 67°24'15" с.ш. и 117°53'08" в.д., 67°26'48" с.ш. и 118°02'59" в.д. Далее от устья р. Эселинде идет вверх по течению р. Муна до первоначальной точки.

Описание границ зоны традиционного природопользования (1104704 га).

В границы зоны традиционного природопользования входят бассейны рр. Бэкэ, Орловка, Улахан-Мяк, Оччугуй-Мяк и вся остальная территория резервата, за исключением зоны абсолютного покоя

СХЕМА ЗОНИРОВАНИЯ ГРАНИЦ РЕСУРСНОГО РЕЗЕРВАТА «БЭКЭ»



S общая = 1 473 133 га

S зоны традиционного природопользования = 1 104 704 га

S зоны абсолютного покоя = 368 429 га

КООРДИНАТЫ УГЛОВЫХ ТОЧЕК ЗОН РЕСУРСНОГО РЕЗЕРВАТА " БЭКЭ " В ОЛЕНЕКСКОМ УЛУСЕ

Географические координаты угловых точек
общей границы:

№	Северная широта			Восточная долгота		
	град.	мин.	сек.	град.	мин.	сек.
1	067°	45'	19.91"	114°	09'	22.45"
2	067°	45'	43.85"	114°	10'	29.05"
3	067°	45'	36.96"	114°	12'	02.69"
4	067°	45'	02.77"	114°	14'	21.88"
5	067°	45'	42.96"	114°	17'	05.21"
6	067°	46'	44.17"	114°	19'	00.65"
7	067°	47'	24.09"	114°	19'	38.53"
8	067°	47'	27.41"	114°	20'	28.96"
9	067°	47'	12.87"	114°	21'	48.96"
10	067°	47'	51.89"	114°	26'	43.94"

11	067°	48'	51.27"	114°	27'	31.01"
12	067°	49'	33.83"	114°	29'	46.27"
13	067°	50'	17.60"	114°	30'	21.95"
14	067°	50'	50.84"	114°	30'	00.87"
15	067°	52'	18.43"	114°	30'	45.06"
16	067°	52'	58.83"	114°	32'	24.67"
17	067°	54'	10.76"	114°	32'	01.71"
18	067°	55'	04.24"	114°	35'	02.18"
19	067°	54'	46.79"	114°	40'	31.01"
20	067°	56'	06.27"	114°	43'	43.10"

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21	067°	55'	56.88"	114°	47'	16.45"
22	067°	56'	11.89"	114°	48'	51.56"
23	067°	56'	30.11"	114°	48'	42.04"
24	067°	57'	49.82"	114°	50'	13.00"
25	067°	58'	12.87"	114°	50'	03.05"
26	067°	58'	47.31"	114°	50'	19.01"
27	067°	59'	37.94"	114°	50'	30.10"
28	068°	00'	11.87"	114°	51'	46.37"
29	067°	59'	57.82"	114°	54'	13.74"
30	068°	00'	06.03"	114°	56'	41.57"
31	068°	00'	20.98"	114°	58'	29.34"
32	068°	00'	38.93"	114°	59'	36.30"
33	068°	01'	01.01"	115°	01'	26.12"
34	068°	00'	59.42"	115°	02'	33.12"
35	068°	01'	10.45"	115°	04'	14.37"
36	068°	01'	37.13"	115°	05'	16.53"
37	068°	02'	30.66"	115°	06'	30.51"
38	068°	03'	21.06"	115°	06'	37.36"
39	068°	03'	48.34"	115°	07'	22.88"
40	068°	04'	39.60"	115°	10'	36.71"
41	068°	04'	23.71"	115°	13'	18.44"
42	068°	04'	38.94"	115°	13'	40.81"
43	068°	04'	53.38"	115°	13'	48.16"
44	068°	05'	18.77"	115°	13'	45.38"
45	068°	05'	24.46"	115°	13'	40.16"
46	068°	05'	47.44"	115°	14'	02.80"
47	068°	06'	09.38"	115°	15'	22.88"
48	068°	06'	22.03"	115°	16'	34.23"
49	068°	06'	46.31"	115°	17'	47.77"
50	068°	06'	56.38"	115°	18'	39.47"
51	068°	06'	55.41"	115°	19'	11.06"
52	068°	07'	06.45"	115°	19'	36.67"
53	068°	07'	10.77"	115°	20'	01.42"
54	068°	07'	20.57"	115°	20'	23.04"
55	068°	07'	28.35"	115°	20'	56.53"
56	068°	07'	29.29"	115°	22'	23.04"
57	068°	07'	36.86"	115°	23'	08.44"
58	068°	07'	51.60"	115°	23'	43.05"
59	068°	07'	55.24"	115°	24'	07.14"
60	068°	08'	01.76"	115°	24'	18.44"
61	068°	08'	07.95"	115°	24'	24.50"
62	068°	08'	09.28"	115°	24'	38.26"
63	068°	08'	14.33"	115°	24'	37.66"
64	068°	08'	18.45"	115°	24'	54.16"
65	068°	08'	25.01"	115°	24'	56.21"

66	068°	08'	21.27"	115°	25'	11.35"
67	068°	08'	26.02"	115°	25'	22.16"
68	068°	08'	26.37"	115°	25'	39.67"
69	068°	08'	34.77"	115°	25'	49.46"
70	068°	08'	30.53"	115°	25'	59.32"
71	068°	08'	37.12"	115°	26'	04.36"
72	068°	08'	36.73"	115°	26'	26.52"
73	068°	08'	32.68"	115°	26'	33.51"
74	068°	08'	33.48"	115°	26'	50.79"
75	068°	08'	43.42"	115°	27'	15.19"
76	068°	08'	46.81"	115°	27'	10.97"
77	068°	08'	47.47"	115°	27'	23.52"
78	068°	08'	54.59"	115°	27'	36.29"
79	068°	08'	53.23"	115°	27'	48.60"
80	068°	08'	56.14"	115°	27'	54.67"
81	068°	08'	53.40"	115°	28'	09.45"
82	068°	08'	59.82"	115°	28'	17.70"
83	068°	09'	00.91"	115°	28'	32.45"
84	068°	08'	57.96"	115°	28'	40.99"
85	068°	09'	07.08"	115°	29'	06.34"
86	068°	09'	05.65"	115°	28'	48.78"
87	068°	09'	08.75"	115°	28'	37.20"
88	068°	09'	18.06"	115°	28'	44.52"
89	068°	09'	19.99"	115°	28'	30.59"
90	068°	09'	32.48"	115°	29'	14.06"
91	068°	09'	29.49"	115°	29'	42.33"
92	068°	09'	25.03"	115°	29'	47.11"
93	068°	09'	29.22"	115°	29'	58.78"
94	068°	09'	27.72"	115°	30'	12.95"
95	068°	09'	33.39"	115°	30'	19.88"
96	068°	09'	37.20"	115°	30'	36.75"
97	068°	09'	48.54"	115°	30'	46.13"
98	068°	09'	46.25"	115°	31'	12.26"
99	068°	09'	57.34"	115°	31'	45.58"
100	068°	10'	06.33"	115°	31'	48.46"
101	068°	10'	12.36"	115°	32'	25.05"
102	068°	10'	18.38"	115°	32'	10.35"
103	068°	10'	22.87"	115°	32'	36.73"
104	068°	10'	13.25"	115°	32'	52.28"
105	068°	10'	23.58"	115°	33'	04.24"
106	068°	10'	07.49"	115°	33'	24.80"
107	068°	10'	19.99"	115°	33'	44.99"
108	068°	10'	18.96"	115°	34'	03.50"
109	068°	10'	07.65"	115°	33'	55.27"
110	068°	10'	15.73"	115°	35'	22.07"

111	068°	10'	29.12"	115°	35'	37.50"
112	068°	10'	22.11"	115°	36'	07.56"
113	068°	10'	36.32"	115°	36'	24.83"
114	068°	10'	39.14"	115°	36'	57.25"
115	068°	10'	35.49"	115°	37'	31.45"
116	068°	10'	45.95"	115°	37'	28.05"
117	068°	10'	52.04"	115°	37'	53.05"
118	068°	10'	41.32"	115°	38'	23.69"
119	068°	10'	51.17"	115°	38'	33.64"
120	068°	10'	46.21"	115°	38'	50.73"
121	068°	10'	52.65"	115°	39'	01.32"
122	068°	10'	48.55"	115°	39'	30.55"
123	068°	10'	56.69"	115°	39'	39.84"
124	068°	10'	55.82"	115°	40'	08.63"
125	068°	10'	50.17"	115°	40'	22.12"
126	068°	11'	09.21"	115°	40'	40.33"
127	068°	11'	18.43"	115°	41'	10.40"
128	068°	11'	19.70"	115°	42'	08.05"
129	068°	11'	13.58"	115°	42'	34.59"
130	068°	11'	24.79"	115°	42'	46.11"
131	068°	11'	12.63"	115°	42'	56.59"
132	068°	11'	17.23"	115°	43'	16.36"
133	068°	11'	15.83"	115°	43'	28.35"
134	068°	11'	21.97"	115°	43'	45.05"
135	068°	11'	27.96"	115°	43'	37.23"
136	068°	11'	22.63"	115°	44'	13.06"
137	068°	11'	31.80"	115°	44'	20.00"
138	068°	11'	25.81"	115°	45'	02.61"
139	068°	11'	38.09"	115°	45'	26.82"
140	068°	11'	32.33"	115°	45'	41.84"
141	068°	11'	38.61"	115°	46'	26.07"
142	068°	11'	21.23"	115°	46'	36.70"
143	068°	11'	33.64"	115°	47'	18.51"
144	068°	11'	29.79"	115°	48'	00.16"
145	068°	11'	35.98"	115°	48'	13.21"
146	068°	11'	49.08"	115°	48'	40.82"
147	068°	11'	45.37"	115°	52'	07.24"
148	068°	10'	54.91"	115°	56'	41.23"
149	068°	10'	23.08"	116°	02'	25.96"
150	068°	11'	14.49"	116°	06'	32.41"
151	068°	12'	05.81"	116°	06'	49.39"
152	068°	13'	02.38"	116°	11'	25.80"
153	068°	11'	22.88"	116°	14'	58.13"
154	068°	11'	02.98"	116°	21'	43.70"
155	068°	09'	14.87"	116°	24'	54.00"

156	068°	07'	36.74"	116°	25'	55.44"
157	068°	05'	49.92"	116°	23'	22.16"
158	068°	04'	40.09"	116°	24'	45.62"
159	068°	03'	15.37"	116°	25'	34.08"
160	068°	02'	25.03"	116°	28'	20.07"
161	068°	00'	13.20"	116°	27'	03.11"
162	067°	59'	33.67"	116°	28'	14.05"
163	067°	58'	22.83"	116°	27'	08.95"
164	067°	57'	40.56"	116°	28'	08.83"
165	067°	54'	56.58"	116°	25'	35.04"
166	067°	52'	18.90"	116°	25'	02.63"
167	067°	50'	39.19"	116°	22'	23.01"
168	067°	48'	50.31"	116°	18'	21.68"
169	067°	47'	46.69"	116°	19'	40.95"
170	067°	45'	48.45"	116°	18'	59.33"
171	067°	44'	15.15"	116°	23'	03.77"
172	067°	43'	01.27"	116°	23'	15.79"
173	067°	42'	51.23"	116°	23'	18.07"
174	067°	42'	17.81"	116°	27'	25.08"
175	067°	41'	48.73"	116°	30'	40.46"
176	067°	40'	58.33"	116°	32'	02.84"
177	067°	40'	45.02"	116°	36'	54.16"
178	067°	39'	46.89"	116°	45'	51.73"
179	067°	39'	40.53"	116°	52'	30.21"
180	067°	37'	46.26"	116°	57'	26.63"
181	067°	36'	12.09"	117°	02'	29.15"
182	067°	36'	43.39"	117°	05'	13.97"
183	067°	37'	00.45"	117°	08'	16.86"
184	067°	39'	32.92"	117°	08'	25.17"
185	067°	39'	46.73"	117°	11'	15.68"
186	067°	38'	38.44"	117°	15'	21.19"
187	067°	38'	50.54"	117°	19'	59.22"
188	067°	40'	14.23"	117°	23'	37.14"
189	067°	41'	48.54"	117°	23'	07.06"
190	067°	43'	09.29"	117°	21'	16.18"
191	067°	44'	00.23"	117°	23'	18.72"
192	067°	43'	49.34"	117°	26'	26.84"
193	067°	45'	10.67"	117°	30'	25.84"
194	067°	44'	34.20"	117°	35'	58.80"
195	067°	42'	14.70"	117°	37'	45.60"
196	067°	42'	05.66"	117°	36'	55.25"
197	067°	41'	58.25"	117°	36'	45.06"
198	067°	41'	46.01"	117°	36'	37.05"
199	067°	41'	18.56"	117°	36'	35.57"
200	067°	40'	36.91"	117°	36'	40.64"

201	067°	40'	13.81"	117°	36'	46.95"
202	067°	40'	03.26"	117°	36'	54.21"
203	067°	40'	00.17"	117°	36'	54.84"
204	067°	39'	46.92"	117°	36'	50.56"
205	067°	39'	42.63"	117°	36'	41.54"
206	067°	39'	39.73"	117°	36'	36.55"
207	067°	39'	35.47"	117°	36'	34.13"
208	067°	39'	31.81"	117°	36'	28.97"
209	067°	39'	25.10"	117°	36'	27.72"
210	067°	39'	22.20"	117°	36'	20.43"
211	067°	39'	15.96"	117°	36'	18.58"
212	067°	39'	09.02"	117°	36'	15.18"
213	067°	39'	04.73"	117°	36'	07.55"
214	067°	38'	58.48"	117°	36'	05.70"
215	067°	38'	56.34"	117°	35'	59.20"
216	067°	38'	53.14"	117°	35'	57.13"
217	067°	38'	47.51"	117°	35'	47.62"
218	067°	38'	45.72"	117°	35'	40.82"
219	067°	38'	41.55"	117°	35'	30.59"
220	067°	38'	38.46"	117°	35'	30.05"
221	067°	38'	36.21"	117°	35'	20.18"
222	067°	38'	34.48"	117°	35'	14.46"
223	067°	38'	32.21"	117°	35'	11.64"
224	067°	38'	31.64"	117°	35'	08.40"
225	067°	38'	29.07"	117°	35'	08.18"
226	067°	38'	27.70"	117°	35'	00.48"
227	067°	38'	24.80"	117°	34'	52.58"
228	067°	38'	22.88"	117°	34'	50.08"
229	067°	38'	21.91"	117°	34'	44.38"
230	067°	38'	19.40"	117°	34'	44.93"
231	067°	38'	15.52"	117°	34'	35.63"
232	067°	38'	11.56"	117°	34'	31.09"
233	067°	38'	07.92"	117°	34'	20.57"
234	067°	38'	06.11"	117°	34'	20.06"
235	067°	38'	02.22"	117°	34'	12.91"
236	067°	38'	00.76"	117°	34'	12.57"
237	067°	37'	59.30"	117°	34'	10.54"
238	067°	37'	56.71"	117°	34'	00.66"
239	067°	37'	52.76"	117°	33'	54.43"
240	067°	37'	51.14"	117°	33'	49.79"
241	067°	37'	51.63"	117°	33'	41.83"
242	067°	37'	51.84"	117°	33'	32.63"
243	067°	37'	51.26"	117°	33'	31.55"
244	067°	37'	46.28"	117°	33'	36.80"
245	067°	37'	43.47"	117°	33'	37.19"

246	067°	37'	42.96"	117°	33'	31.35"
247	067°	37'	42.33"	117°	33'	29.19"
248	067°	37'	41.27"	117°	33'	31.16"
249	067°	37'	39.96"	117°	33'	37.57"
250	067°	37'	38.68"	117°	33'	38.15"
251	067°	37'	35.53"	117°	33'	35.77"
252	067°	37'	34.17"	117°	33'	41.11"
253	067°	37'	30.71"	117°	33'	43.48"
254	067°	37'	30.52"	117°	33'	49.76"
255	067°	37'	28.58"	117°	33'	50.48"
256	067°	37'	26.32"	117°	33'	46.75"
257	067°	37'	21.29"	117°	33'	48.93"
258	067°	37'	19.17"	117°	33'	51.64"
259	067°	37'	19.14"	117°	34'	00.37"
260	067°	37'	16.28"	117°	34'	01.68"
261	067°	37'	15.15"	117°	34'	07.48"
262	067°	37'	16.47"	117°	34'	14.57"
263	067°	37'	14.57"	117°	34'	21.42"
264	067°	37'	14.95"	117°	34'	29.25"
265	067°	37'	12.36"	117°	34'	36.54"
266	067°	37'	10.66"	117°	34'	36.65"
267	067°	37'	09.75"	117°	34'	31.27"
268	067°	37'	08.47"	117°	34'	29.70"
269	067°	37'	06.06"	117°	34'	32.56"
270	067°	37'	04.93"	117°	34'	39.58"
271	067°	37'	02.35"	117°	34'	40.90"
272	067°	37'	00.53"	117°	34'	43.61"
273	067°	36'	59.99"	117°	34'	48.19"
274	067°	37'	02.07"	117°	34'	54.22"
275	067°	37'	02.93"	117°	34'	59.92"
276	067°	37'	02.03"	117°	35'	04.80"
277	067°	36'	57.59"	117°	35'	05.00"
278	067°	36'	56.30"	117°	35'	07.11"
279	067°	36'	56.46"	117°	35'	11.56"
280	067°	36'	59.18"	117°	35'	16.99"
281	067°	36'	59.81"	117°	35'	21.91"
282	067°	36'	59.10"	117°	35'	23.58"
283	067°	36'	56.36"	117°	35'	21.21"
284	067°	36'	54.02"	117°	35'	22.69"
285	067°	36'	51.18"	117°	35'	32.88"
286	067°	36'	50.12"	117°	35'	36.07"
287	067°	36'	52.08"	117°	35'	42.25"
288	067°	36'	52.88"	117°	35'	46.72"
289	067°	36'	52.00"	117°	35'	48.38"
290	067°	36'	49.61"	117°	35'	47.56"

291	067°	36'	47.74"	117°	35'	48.43"
292	067°	36'	46.89"	117°	35'	55.46"
293	067°	36'	45.19"	117°	35'	57.25"
294	067°	36'	41.02"	117°	35'	47.95"
295	067°	36'	39.61"	117°	35'	50.06"
296	067°	36'	39.53"	117°	35'	55.42"
297	067°	36'	41.32"	117°	36'	00.52"
298	067°	36'	42.23"	117°	36'	06.68"
299	067°	36'	41.75"	117°	36'	10.34"
300	067°	36'	38.08"	117°	36'	09.64"
301	067°	36'	37.53"	117°	36'	13.76"
302	067°	36'	40.08"	117°	36'	21.33"
303	067°	36'	40.00"	117°	36'	26.08"
304	067°	36'	37.89"	117°	36'	26.79"
305	067°	36'	35.97"	117°	36'	24.75"
306	067°	36'	34.15"	117°	36'	27.31"
307	067°	36'	32.28"	117°	36'	27.88"
308	067°	36'	30.72"	117°	36'	24.16"
309	067°	36'	29.08"	117°	36'	24.88"
310	067°	36'	28.30"	117°	36'	29.00"
311	067°	36'	29.27"	117°	36'	36.22"
312	067°	36'	28.67"	117°	36'	39.89"
313	067°	36'	26.80"	117°	36'	40.30"
314	067°	36'	24.83"	117°	36'	36.42"
315	067°	36'	23.59"	117°	36'	40.98"
316	067°	36'	22.53"	117°	36'	43.25"
317	067°	36'	20.31"	117°	36'	42.73"
318	067°	36'	18.68"	117°	36'	39.63"
319	067°	36'	17.45"	117°	36'	41.89"
320	067°	36'	16.83"	117°	36'	52.14"
321	067°	36'	15.24"	117°	36'	54.25"
322	067°	36'	12.86"	117°	36'	50.05"
323	067°	36'	11.46"	117°	36'	49.86"
324	067°	36'	10.62"	117°	36'	54.74"
325	067°	36'	06.88"	117°	36'	55.10"
326	067°	36'	05.75"	117°	36'	59.82"
327	067°	36'	04.17"	117°	37'	01.62"
328	067°	36'	01.69"	117°	37'	09.21"
329	067°	36'	00.32"	117°	37'	14.08"
330	067°	35'	55.18"	117°	37'	15.47"
331	067°	35'	52.88"	117°	37'	19.70"
332	067°	35'	52.57"	117°	37'	24.90"
333	067°	35'	51.45"	117°	37'	28.09"
334	067°	35'	51.14"	117°	37'	32.67"
335	067°	35'	51.76"	117°	37'	38.20"

336	067°	35'	52.79"	117°	37'	43.90"
337	067°	35'	53.64"	117°	37'	52.03"
338	067°	35'	51.69"	117°	37'	55.51"
339	067°	35'	51.72"	117°	38'	03.47"
340	067°	35'	50.60"	117°	38'	07.57"
341	067°	35'	48.57"	117°	38'	17.63"
342	067°	35'	47.16"	117°	38'	18.20"
343	067°	35'	43.86"	117°	38'	12.14"
344	067°	35'	42.57"	117°	38'	13.03"
345	067°	35'	42.20"	117°	38'	16.84"
346	067°	35'	43.03"	117°	38'	29.73"
347	067°	35'	42.07"	117°	38'	36.29"
348	067°	35'	40.19"	117°	38'	39.45"
349	067°	35'	35.06"	117°	38'	34.72"
350	067°	35'	33.02"	117°	38'	35.12"
351	067°	35'	31.99"	117°	38'	42.90"
352	067°	35'	30.40"	117°	38'	45.92"
353	067°	35'	26.08"	117°	38'	46.88"
354	067°	35'	20.36"	117°	38'	43.66"
355	067°	35'	18.67"	117°	38'	44.53"
356	067°	35'	17.75"	117°	38'	53.54"
357	067°	35'	17.26"	117°	39'	01.33"
358	067°	35'	18.45"	117°	39'	08.56"
359	067°	35'	20.49"	117°	39'	09.99"
360	067°	35'	22.90"	117°	39'	06.08"
361	067°	35'	23.78"	117°	39'	07.18"
362	067°	35'	23.40"	117°	39'	13.29"
363	067°	35'	24.76"	117°	39'	24.20"
364	067°	35'	23.81"	117°	39'	27.85"
365	067°	35'	22.29"	117°	39'	28.72"
366	067°	35'	21.50"	117°	39'	19.82"
367	067°	35'	19.00"	117°	39'	18.37"
368	067°	35'	15.94"	117°	39'	22.27"
369	067°	35'	12.94"	117°	39'	29.07"
370	067°	35'	11.76"	117°	39'	31.80"
371	067°	35'	12.72"	117°	39'	39.32"
372	067°	35'	17.43"	117°	39'	43.90"
373	067°	35'	18.47"	117°	39'	46.83"
374	067°	35'	18.11"	117°	39'	50.50"
375	067°	35'	12.38"	117°	39'	51.71"
376	067°	35'	11.80"	117°	40'	04.71"
377	067°	35'	08.04"	117°	40'	09.04"
378	067°	35'	06.44"	117°	40'	15.12"
379	067°	35'	03.77"	117°	40'	10.61"
380	067°	35'	03.06"	117°	40'	13.80"

381	067°	35'	04.12"	117°	40'	23.93"
382	067°	35'	03.12"	117°	40'	27.73"
383	067°	35'	01.24"	117°	40'	29.51"
384	067°	34'	59.73"	117°	40'	27.02"
385	067°	34'	57.79"	117°	40'	16.71"
386	067°	34'	56.38"	117°	40'	17.28"
387	067°	34'	54.56"	117°	40'	32.69"
388	067°	34'	56.35"	117°	40'	39.78"
389	067°	34'	56.46"	117°	40'	55.09"
390	067°	34'	52.71"	117°	40'	56.82"
391	067°	34'	52.06"	117°	40'	59.55"
392	067°	34'	52.91"	117°	41'	04.78"
393	067°	34'	53.07"	117°	41'	09.22"
394	067°	34'	48.84"	117°	41'	14.61"
395	067°	34'	47.07"	117°	41'	18.23"
396	067°	34'	47.05"	117°	41'	22.36"
397	067°	34'	50.00"	117°	41'	28.88"
398	067°	34'	49.87"	117°	41'	32.24"
399	067°	34'	46.93"	117°	41'	37.21"
400	067°	34'	45.80"	117°	41'	42.38"
401	067°	34'	43.62"	117°	41'	46.29"
402	067°	34'	42.66"	117°	41'	52.38"
403	067°	34'	40.83"	117°	41'	57.68"
404	067°	34'	38.41"	117°	42'	01.90"
405	067°	34'	37.96"	117°	42'	11.22"
406	067°	34'	32.99"	117°	42'	13.21"
407	067°	34'	28.92"	117°	42'	21.20"
408	067°	34'	26.58"	117°	42'	22.36"
409	067°	34'	21.45"	117°	42'	18.99"
410	067°	34'	20.27"	117°	42'	21.86"
411	067°	34'	20.07"	117°	42'	29.20"
412	067°	34'	17.37"	117°	42'	30.19"
413	067°	34'	15.55"	117°	42'	32.43"
414	067°	34'	15.50"	117°	42'	43.59"
415	067°	34'	14.79"	117°	42'	45.56"
416	067°	34'	11.34"	117°	42'	46.22"
417	067°	34'	07.21"	117°	42'	55.58"
418	067°	34'	05.62"	117°	42'	58.59"
419	067°	34'	04.46"	117°	42'	57.18"
420	067°	34'	05.08"	117°	42'	49.09"
421	067°	34'	04.45"	117°	42'	45.10"
422	067°	34'	02.59"	117°	42'	44.74"
423	067°	34'	00.75"	117°	42'	50.34"
424	067°	33'	56.93"	117°	42'	55.12"
425	067°	33'	56.54"	117°	43'	04.13"

426	067°	33'	54.00"	117°	43'	10.63"
427	067°	33'	48.43"	117°	43'	14.90"
428	067°	33'	46.04"	117°	43'	13.91"
429	067°	33'	44.32"	117°	43'	07.43"
430	067°	33'	42.74"	117°	43'	07.54"
431	067°	33'	39.78"	117°	43'	15.09"
432	067°	33'	39.11"	117°	43'	21.03"
433	067°	33'	40.19"	117°	43'	29.33"
434	067°	33'	43.02"	117°	43'	35.68"
435	067°	33'	43.35"	117°	43'	39.82"
436	067°	33'	42.40"	117°	43'	43.46"
437	067°	33'	40.35"	117°	43'	45.54"
438	067°	33'	33.18"	117°	43'	42.26"
439	067°	33'	31.19"	117°	43'	42.35"
440	067°	33'	31.35"	117°	43'	46.49"
441	067°	33'	33.42"	117°	43'	52.51"
442	067°	33'	31.88"	117°	43'	57.36"
443	067°	33'	30.02"	117°	43'	54.85"
444	067°	33'	27.91"	117°	43'	45.16"
445	067°	33'	26.16"	117°	43'	44.03"
446	067°	33'	25.44"	117°	43'	47.07"
447	067°	33'	26.52"	117°	43'	53.98"
448	067°	33'	28.02"	117°	43'	59.23"
449	067°	33'	27.92"	117°	44'	07.33"
450	067°	33'	27.03"	117°	44'	11.43"
451	067°	33'	23.58"	117°	44'	11.47"
452	067°	33'	20.48"	117°	44'	11.68"
453	067°	33'	19.11"	117°	44'	17.30"
454	067°	33'	17.48"	117°	44'	17.24"
455	067°	33'	16.60"	117°	44'	05.14"
456	067°	33'	14.68"	117°	44'	04.01"
457	067°	33'	13.96"	117°	44'	06.59"
458	067°	33'	14.49"	117°	44'	18.07"
459	067°	33'	12.88"	117°	44'	25.20"
460	067°	33'	12.37"	117°	44'	35.28"
461	067°	33'	11.65"	117°	44'	39.69"
462	067°	33'	05.26"	117°	44'	44.53"
463	067°	33'	03.93"	117°	44'	53.66"
464	067°	33'	01.43"	117°	45'	03.67"
465	067°	32'	59.71"	117°	45'	22.11"
466	067°	32'	55.41"	117°	45'	28.70"
467	067°	32'	53.25"	117°	45'	28.78"
468	067°	32'	51.05"	117°	45'	25.19"
469	067°	32'	49.34"	117°	45'	15.21"
470	067°	32'	48.09"	117°	45'	07.83"

471	067°	32'	44.37"	117°	45'	04.50"
472	067°	32'	43.08"	117°	45'	05.99"
473	067°	32'	41.15"	117°	45'	17.54"
474	067°	32'	38.74"	117°	45'	22.05"
475	067°	32'	36.00"	117°	45'	20.28"
476	067°	32'	34.71"	117°	45'	20.39"
477	067°	32'	34.85"	117°	45'	29.41"
478	067°	32'	37.66"	117°	45'	40.51"
479	067°	32'	37.11"	117°	45'	45.38"
480	067°	32'	33.95"	117°	45'	46.65"
481	067°	32'	30.93"	117°	45'	41.51"
482	067°	32'	28.19"	117°	45'	40.35"
483	067°	32'	27.18"	117°	45'	43.53"
484	067°	32'	29.96"	117°	46'	01.19"
485	067°	32'	29.36"	117°	46'	04.69"
486	067°	32'	26.15"	117°	46'	04.89"
487	067°	32'	23.98"	117°	46'	07.11"
488	067°	32'	23.66"	117°	46'	13.21"
489	067°	32'	21.57"	117°	46'	21.85"
490	067°	32'	21.19"	117°	46'	27.34"
491	067°	32'	22.33"	117°	46'	33.79"
492	067°	32'	24.60"	117°	46'	35.09"
493	067°	32'	25.81"	117°	46'	38.18"
494	067°	32'	25.79"	117°	46'	42.77"
495	067°	32'	24.84"	117°	46'	45.79"
496	067°	32'	21.79"	117°	46'	47.98"
497	067°	32'	20.86"	117°	46'	59.10"
498	067°	32'	18.38"	117°	47'	06.20"
499	067°	32'	17.46"	117°	47'	13.96"
500	067°	32'	12.56"	117°	47'	19.76"
501	067°	32'	10.96"	117°	47'	18.02"
502	067°	32'	10.09"	117°	47'	10.89"
503	067°	32'	11.31"	117°	47'	05.74"
504	067°	32'	11.30"	117°	47'	02.53"
505	067°	32'	08.84"	117°	46'	57.79"
506	067°	32'	06.43"	117°	46'	53.51"
507	067°	32'	04.82"	117°	46'	54.75"
508	067°	32'	02.28"	117°	47'	05.97"
509	067°	31'	58.10"	117°	47'	18.51"
510	067°	31'	57.13"	117°	47'	25.66"
511	067°	31'	54.49"	117°	47'	28.17"
512	067°	31'	52.76"	117°	47'	35.59"
513	067°	31'	49.45"	117°	47'	31.82"
514	067°	31'	46.81"	117°	47'	32.80"
515	067°	31'	45.90"	117°	47'	41.01"

516	067°	31'	44.82"	117°	47'	45.56"
517	067°	31'	41.84"	117°	47'	46.22"
518	067°	31'	39.64"	117°	47'	43.09"
519	067°	31'	34.14"	117°	47'	44.59"
520	067°	31'	33.06"	117°	47'	48.98"
521	067°	31'	33.16"	117°	47'	52.34"
522	067°	31'	35.67"	117°	47'	54.11"
523	067°	31'	36.71"	117°	47'	54.91"
524	067°	31'	41.02"	117°	48'	09.71"
525	067°	31'	41.46"	117°	48'	15.22"
526	067°	31'	39.81"	117°	48'	17.92"
527	067°	31'	37.30"	117°	48'	17.53"
528	067°	31'	34.69"	117°	48'	02.63"
529	067°	31'	33.05"	117°	48'	03.03"
530	067°	31'	31.39"	117°	48'	08.32"
531	067°	31'	31.17"	117°	48'	17.17"
532	067°	31'	31.14"	117°	48'	24.34"
533	067°	31'	31.56"	117°	48'	31.99"
534	067°	31'	33.66"	117°	48'	34.35"
535	067°	31'	37.00"	117°	48'	31.87"
536	067°	31'	38.81"	117°	48'	31.47"
537	067°	31'	39.73"	117°	48'	34.10"
538	067°	31'	40.22"	117°	48'	41.91"
539	067°	31'	39.20"	117°	48'	47.67"
540	067°	31'	33.70"	117°	48'	59.85"
541	067°	31'	30.57"	117°	49'	06.16"
542	067°	31'	28.47"	117°	49'	06.08"
543	067°	31'	27.43"	117°	49'	03.15"
544	067°	31'	26.74"	117°	48'	50.45"
545	067°	31'	24.27"	117°	48'	42.28"
546	067°	31'	21.95"	117°	48'	38.99"
547	067°	31'	20.30"	117°	48'	40.46"
548	067°	31'	17.98"	117°	48'	49.54"
549	067°	31'	18.25"	117°	48'	54.13"
550	067°	31'	20.97"	117°	48'	58.50"
551	067°	31'	22.64"	117°	49'	03.44"
552	067°	31'	23.71"	117°	49'	10.96"
553	067°	31'	23.06"	117°	49'	24.68"
554	067°	31'	22.03"	117°	49'	31.51"
555	067°	31'	20.91"	117°	49'	34.68"
556	067°	31'	16.88"	117°	49'	33.62"
557	067°	31'	13.77"	117°	49'	25.58"
558	067°	31'	09.69"	117°	49'	23.75"
559	067°	31'	07.69"	117°	49'	25.21"
560	067°	31'	05.60"	117°	49'	33.69"

561	067°	31'	02.21"	117°	49'	35.55"
562	067°	31'	01.12"	117°	49'	30.48"
563	067°	30'	59.85"	117°	49'	27.38"
564	067°	30'	58.03"	117°	49'	29.76"
565	067°	30'	57.34"	117°	49'	38.59"
566	067°	30'	54.06"	117°	49'	39.85"
567	067°	30'	52.88"	117°	49'	43.32"
568	067°	30'	52.91"	117°	49'	47.44"
569	067°	30'	55.77"	117°	49'	49.22"
570	067°	30'	57.09"	117°	49'	52.93"
571	067°	30'	56.60"	117°	49'	57.34"
572	067°	30'	55.05"	117°	50'	03.85"
573	067°	30'	53.05"	117°	50'	05.45"
574	067°	30'	50.99"	117°	50'	09.04"
575	067°	30'	46.49"	117°	50'	09.34"
576	067°	30'	45.37"	117°	50'	11.90"
577	067°	30'	45.69"	117°	50'	16.95"
578	067°	30'	47.31"	117°	50'	20.05"
579	067°	30'	49.28"	117°	50'	22.72"
580	067°	30'	52.98"	117°	50'	31.24"
581	067°	30'	55.26"	117°	50'	31.63"
582	067°	30'	56.65"	117°	50'	32.90"
583	067°	30'	56.55"	117°	50'	40.68"
584	067°	30'	53.09"	117°	50'	44.22"
585	067°	30'	49.71"	117°	50'	52.65"
586	067°	30'	44.89"	117°	50'	57.97"
587	067°	30'	41.54"	117°	51'	02.12"
588	067°	30'	40.26"	117°	51'	00.85"
589	067°	30'	40.12"	117°	50'	54.29"
590	067°	30'	41.94"	117°	50'	42.60"
591	067°	30'	42.38"	117°	50'	36.67"
592	067°	30'	41.34"	117°	50'	33.73"
593	067°	30'	39.99"	117°	50'	34.29"
594	067°	30'	38.28"	117°	50'	37.59"
595	067°	30'	37.21"	117°	50'	52.96"
596	067°	30'	33.74"	117°	50'	56.81"
597	067°	30'	30.03"	117°	51'	03.08"
598	067°	30'	30.29"	117°	51'	08.74"
599	067°	30'	28.97"	117°	51'	14.64"
600	067°	30'	29.39"	117°	51'	23.50"
601	067°	30'	28.45"	117°	51'	24.84"
602	067°	30'	25.54"	117°	51'	22.45"
603	067°	30'	23.61"	117°	51'	23.60"
604	067°	30'	21.45"	117°	51'	23.83"
605	067°	30'	17.56"	117°	51'	17.74"

606	067°	30'	16.51"	117°	51'	18.16"
607	067°	30'	15.67"	117°	51'	21.79"
608	067°	30'	15.94"	117°	51'	25.77"
609	067°	30'	17.33"	117°	51'	27.95"
610	067°	30'	18.61"	117°	51'	30.13"
611	067°	30'	18.47"	117°	51'	34.40"
612	067°	30'	15.83"	117°	51'	35.83"
613	067°	30'	12.58"	117°	51'	42.42"
614	067°	30'	10.08"	117°	51'	41.42"
615	067°	30'	08.93"	117°	51'	36.65"
616	067°	30'	09.20"	117°	51'	30.40"
617	067°	30'	08.58"	117°	51'	26.11"
618	067°	30'	07.42"	117°	51'	25.30"
619	067°	30'	03.22"	117°	51'	34.61"
620	067°	30'	02.38"	117°	51'	39.00"
621	067°	30'	03.85"	117°	51'	47.60"
622	067°	30'	04.66"	117°	52'	00.75"
623	067°	30'	05.69"	117°	52'	04.29"
624	067°	30'	08.20"	117°	52'	04.54"
625	067°	30'	10.78"	117°	52'	01.88"
626	067°	30'	13.05"	117°	52'	04.87"
627	067°	30'	13.50"	117°	52'	07.63"
628	067°	30'	13.35"	117°	52'	14.03"
629	067°	30'	10.42"	117°	52'	15.30"
630	067°	30'	08.89"	117°	52'	16.61"
631	067°	30'	05.75"	117°	52'	25.50"
632	067°	30'	03.45"	117°	52'	28.92"
633	067°	30'	02.06"	117°	52'	28.11"
634	067°	30'	02.01"	117°	52'	14.38"
635	067°	30'	01.33"	117°	52'	10.69"
636	067°	29'	58.78"	117°	52'	07.85"
637	067°	29'	55.90"	117°	52'	09.58"
638	067°	29'	48.82"	117°	52'	23.65"
639	067°	29'	46.53"	117°	52'	25.86"
640	067°	29'	42.97"	117°	52'	24.05"
641	067°	29'	41.92"	117°	52'	12.73"
642	067°	29'	40.47"	117°	52'	12.06"
643	067°	29'	38.92"	117°	52'	17.34"
644	067°	29'	30.62"	117°	52'	28.32"
645	067°	29'	30.43"	117°	52'	31.82"
646	067°	29'	33.09"	117°	52'	36.04"
647	067°	29'	35.17"	117°	52'	39.62"
648	067°	29'	36.14"	117°	52'	45.30"
649	067°	29'	35.24"	117°	52'	49.08"
650	067°	29'	32.20"	117°	52'	49.73"

651	067°	29'	30.67"	117°	52'	51.96"
652	067°	29'	30.52"	117°	52'	57.44"
653	067°	29'	31.95"	117°	53'	04.05"
654	067°	29'	33.69"	117°	53'	05.64"
655	067°	29'	37.21"	117°	53'	02.72"
656	067°	29'	39.14"	117°	53'	03.40"
657	067°	29'	39.38"	117°	53'	12.10"
658	067°	29'	38.64"	117°	53'	19.85"
659	067°	29'	37.10"	117°	53'	22.54"
660	067°	29'	32.85"	117°	53'	20.55"
661	067°	29'	30.97"	117°	53'	22.77"
662	067°	29'	30.68"	117°	53'	32.36"
663	067°	29'	32.34"	117°	53'	39.44"
664	067°	29'	32.72"	117°	53'	44.03"
665	067°	29'	32.18"	117°	53'	46.90"
666	067°	29'	25.16"	117°	53'	47.25"
667	067°	29'	24.39"	117°	53'	50.57"
668	067°	29'	24.98"	117°	53'	58.68"
669	067°	29'	25.37"	117°	54'	03.42"
670	067°	29'	23.48"	117°	54'	05.94"
671	067°	29'	19.94"	117°	54'	02.15"
672	067°	29'	17.42"	117°	54'	02.97"
673	067°	29'	16.17"	117°	54'	07.19"
674	067°	29'	16.38"	117°	54'	11.16"
675	067°	29'	17.87"	117°	54'	16.55"
676	067°	29'	18.08"	117°	54'	20.37"
677	067°	29'	16.67"	117°	54'	22.91"
678	067°	29'	13.81"	117°	54'	22.80"
679	067°	29'	11.61"	117°	54'	19.21"
680	067°	29'	08.77"	117°	54'	04.77"
681	067°	29'	07.27"	117°	54'	00.14"
682	067°	29'	06.09"	117°	54'	03.15"
683	067°	29'	05.26"	117°	54'	15.16"
684	067°	29'	02.81"	117°	54'	24.82"
685	067°	29'	02.43"	117°	54'	30.14"
686	067°	29'	05.13"	117°	54'	39.23"
687	067°	29'	05.49"	117°	54'	47.17"
688	067°	29'	04.59"	117°	54'	51.87"
689	067°	29'	00.13"	117°	54'	54.44"
690	067°	28'	56.37"	117°	54'	59.02"
691	067°	28'	54.45"	117°	54'	57.57"
692	067°	28'	53.65"	117°	54'	43.52"
693	067°	28'	52.66"	117°	54'	42.57"
694	067°	28'	50.60"	117°	54'	45.23"
695	067°	28'	49.47"	117°	54'	49.15"

696	067°	28'	49.35"	117°	54'	54.33"
697	067°	28'	51.50"	117°	55'	06.83"
698	067°	28'	51.64"	117°	55'	12.63"
699	067°	28'	50.65"	117°	55'	17.24"
700	067°	28'	50.72"	117°	55'	21.28"
701	067°	28'	51.98"	117°	55'	24.91"
702	067°	28'	53.65"	117°	55'	23.83"
703	067°	28'	55.39"	117°	55'	16.96"
704	067°	28'	57.58"	117°	55'	12.10"
705	067°	28'	58.56"	117°	55'	13.43"
706	067°	28'	58.89"	117°	55'	17.71"
707	067°	28'	56.84"	117°	55'	23.96"
708	067°	28'	54.93"	117°	55'	30.28"
709	067°	28'	51.45"	117°	55'	36.85"
710	067°	28'	48.55"	117°	55'	48.32"
711	067°	28'	46.35"	117°	55'	53.80"
712	067°	28'	43.63"	117°	55'	54.99"
713	067°	28'	41.73"	117°	55'	50.27"
714	067°	28'	41.55"	117°	55'	45.23"
715	067°	28'	42.47"	117°	55'	38.10"
716	067°	28'	42.49"	117°	55'	34.29"
717	067°	28'	40.74"	117°	55'	29.96"
718	067°	28'	37.62"	117°	55'	27.63"
719	067°	28'	33.43"	117°	55'	30.51"
720	067°	28'	30.77"	117°	55'	35.44"
721	067°	28'	29.96"	117°	55'	39.98"
722	067°	28'	31.69"	117°	55'	47.82"
723	067°	28'	30.94"	117°	55'	51.75"
724	067°	28'	28.25"	117°	55'	51.95"
725	067°	28'	25.34"	117°	55'	50.23"
726	067°	28'	16.24"	117°	55'	42.34"
727	067°	28'	14.89"	117°	55'	43.81"
728	067°	28'	13.95"	117°	55'	50.02"
729	067°	28'	14.23"	117°	56'	07.70"
730	067°	28'	13.22"	117°	56'	09.79"
731	067°	28'	09.70"	117°	56'	03.18"
732	067°	28'	05.81"	117°	56'	03.94"
733	067°	28'	03.64"	117°	56'	10.02"
734	067°	28'	03.29"	117°	56'	14.96"
735	067°	28'	05.39"	117°	56'	20.76"
736	067°	28'	11.21"	117°	56'	24.26"
737	067°	28'	12.27"	117°	56'	27.81"
738	067°	28'	12.27"	117°	56'	32.38"
739	067°	28'	10.73"	117°	56'	35.59"
740	067°	28'	09.60"	117°	56'	39.96"

741	067°	28'	10.02"	117°	56'	48.51"
742	067°	28'	09.62"	117°	56'	51.69"
743	067°	28'	05.94"	117°	56'	51.32"
744	067°	28'	04.95"	117°	56'	54.93"
745	067°	28'	06.01"	117°	57'	04.19"
746	067°	28'	05.96"	117°	57'	07.01"
747	067°	28'	01.05"	117°	57'	08.26"
748	067°	28'	00.70"	117°	57'	12.36"
749	067°	28'	02.33"	117°	57'	19.43"
750	067°	28'	02.47"	117°	57'	24.08"
751	067°	27'	59.15"	117°	57'	32.02"
752	067°	27'	55.14"	117°	57'	38.64"
753	067°	27'	50.41"	117°	57'	39.43"
754	067°	27'	44.33"	117°	57'	34.24"
755	067°	27'	42.42"	117°	57'	35.38"
756	067°	27'	40.69"	117°	57'	41.56"
757	067°	27'	39.38"	117°	57'	40.59"
758	067°	27'	38.59"	117°	57'	31.50"
759	067°	27'	37.48"	117°	57'	31.07"
760	067°	27'	32.07"	117°	57'	42.04"
761	067°	27'	28.77"	117°	57'	51.50"
762	067°	27'	26.35"	117°	58'	01.53"
763	067°	27'	26.27"	117°	58'	05.26"
764	067°	27'	27.27"	117°	58'	07.89"
765	067°	27'	31.71"	117°	58'	07.76"
766	067°	27'	32.15"	117°	58'	13.64"
767	067°	27'	30.82"	117°	58'	19.91"
768	067°	27'	28.40"	117°	58'	24.15"
769	067°	27'	26.68"	117°	58'	23.85"
770	067°	27'	20.97"	117°	58'	16.23"
771	067°	27'	18.93"	117°	58'	15.92"
772	067°	27'	18.09"	117°	58'	19.39"
773	067°	27'	19.08"	117°	58'	24.00"
774	067°	27'	20.65"	117°	58'	30.53"
775	067°	27'	20.14"	117°	58'	32.87"
776	067°	27'	18.38"	117°	58'	33.79"
777	067°	27'	16.84"	117°	58'	32.05"
778	067°	27'	11.46"	117°	58'	18.96"
779	067°	27'	08.64"	117°	58'	17.48"
780	067°	27'	06.89"	117°	58'	20.30"
781	067°	27'	05.86"	117°	58'	26.65"
782	067°	27'	06.21"	117°	58'	32.60"
783	067°	27'	07.09"	117°	58'	36.90"
784	067°	27'	13.74"	117°	58'	38.62"
785	067°	27'	16.35"	117°	58'	41.47"

786	067°	27'	17.86"	117°	58'	47.31"
787	067°	27'	18.57"	117°	58'	56.02"
788	067°	27'	17.85"	117°	58'	59.34"
789	067°	27'	15.24"	117°	59'	00.53"
790	067°	27'	11.91"	117°	58'	55.06"
791	067°	27'	08.53"	117°	58'	54.54"
792	067°	27'	06.75"	117°	58'	59.42"
793	067°	27'	06.41"	117°	59'	07.32"
794	067°	27'	06.05"	117°	59'	17.35"
795	067°	27'	07.37"	117°	59'	31.26"
796	067°	27'	07.19"	117°	59'	36.04"
797	067°	27'	04.55"	117°	59'	37.76"
798	067°	27'	02.98"	117°	59'	42.26"
799	067°	27'	04.83"	117°	59'	49.11"
800	067°	27'	04.56"	117°	59'	51.54"
801	067°	26'	59.40"	117°	59'	59.99"
802	067°	26'	59.13"	118°	00'	00.44"
803	067°	26'	57.56"	118°	00'	08.29"
804	067°	26'	53.03"	118°	00'	23.17"
805	067°	26'	53.41"	118°	00'	26.53"
806	067°	26'	56.98"	118°	00'	26.83"
807	067°	26'	57.55"	118°	00'	28.38"
808	067°	26'	57.35"	118°	00'	32.18"
809	067°	26'	54.58"	118°	00'	35.41"
810	067°	26'	53.53"	118°	00'	36.43"
811	067°	26'	54.55"	118°	00'	50.17"
812	067°	26'	51.58"	118°	00'	57.35"
813	067°	26'	52.53"	118°	01'	05.61"
814	067°	26'	52.33"	118°	01'	09.25"
815	067°	26'	49.03"	118°	01'	13.22"
816	067°	26'	48.49"	118°	01'	16.09"
817	067°	26'	49.61"	118°	01'	23.90"
818	067°	26'	48.08"	118°	01'	42.55"
819	067°	26'	47.85"	118°	02'	01.11"
820	067°	26'	45.76"	118°	02'	07.71"
821	067°	26'	45.56"	118°	02'	21.71"
822	067°	26'	48.08"	118°	02'	29.43"
823	067°	26'	47.76"	118°	02'	32.61"
824	067°	26'	43.16"	118°	02'	39.71"
825	067°	26'	43.31"	118°	02'	43.52"
826	067°	26'	45.34"	118°	02'	45.29"
827	067°	26'	46.37"	118°	02'	48.98"
828	067°	26'	47.33"	118°	02'	52.80"
829	067°	26'	40.42"	118°	03'	06.96"
830	067°	26'	27.86"	118°	03'	13.47"

831	067°	26'	17.80"	118°	02'	59.01"
832	067°	26'	09.00"	118°	01'	58.43"
833	067°	25'	58.11"	118°	01'	51.08"
834	067°	25'	49.80"	118°	02'	07.72"
835	067°	25'	48.14"	118°	02'	48.36"
836	067°	25'	39.27"	118°	03'	15.07"
837	067°	25'	22.55"	118°	03'	06.59"
838	067°	25'	06.76"	118°	02'	11.47"
839	067°	24'	56.80"	118°	02'	10.96"
840	067°	24'	48.99"	118°	02'	33.70"
841	067°	24'	40.92"	118°	02'	56.97"
842	067°	24'	23.61"	118°	03'	07.87"
843	067°	23'	43.90"	118°	02'	09.14"
844	067°	23'	26.44"	118°	01'	05.74"
845	067°	23'	13.99"	117°	59'	54.46"
846	067°	23'	12.22"	117°	59'	27.70"
847	067°	23'	06.12"	117°	59'	09.88"
848	067°	22'	35.23"	117°	58'	53.64"
849	067°	22'	23.01"	117°	58'	33.58"
850	067°	22'	17.82"	117°	58'	04.31"
851	067°	22'	13.17"	117°	57'	55.17"
852	067°	22'	08.32"	117°	57'	39.57"
853	067°	21'	51.05"	117°	57'	07.84"
854	067°	21'	40.84"	117°	56'	35.90"
855	067°	21'	13.48"	117°	56'	10.01"
856	067°	20'	49.52"	117°	55'	46.82"
857	067°	20'	42.22"	117°	55'	07.83"
858	067°	20'	59.43"	117°	54'	17.53"
859	067°	20'	57.54"	117°	53'	43.47"
860	067°	20'	49.12"	117°	53'	34.49"
861	067°	20'	38.07"	117°	53'	11.49"
862	067°	20'	34.31"	117°	52'	40.25"
863	067°	20'	36.53"	117°	52'	17.14"
864	067°	20'	36.47"	117°	51'	56.56"
865	067°	20'	23.71"	117°	51'	06.29"
866	067°	20'	10.61"	117°	50'	39.61"
867	067°	19'	25.91"	117°	48'	09.01"
868	067°	19'	16.87"	117°	46'	52.96"
869	067°	19'	06.74"	117°	45'	44.21"
870	067°	19'	07.80"	117°	44'	33.18"
871	067°	19'	28.23"	117°	44'	47.02"
872	067°	19'	38.44"	117°	44'	31.80"
873	067°	19'	49.37"	117°	43'	27.33"
874	067°	19'	35.79"	117°	42'	45.76"
875	067°	19'	26.36"	117°	42'	48.13"

876	067°	19'	15.03"	117°	43'	11.87"
877	067°	19'	03.00"	117°	43'	52.43"
878	067°	18'	41.63"	117°	43'	31.35"
879	067°	18'	36.73"	117°	43'	07.69"
880	067°	18'	59.78"	117°	41'	51.83"
881	067°	18'	58.96"	117°	41'	26.51"
882	067°	18'	44.51"	117°	41'	08.32"
883	067°	18'	37.23"	117°	40'	47.28"
884	067°	18'	29.71"	117°	39'	37.07"
885	067°	18'	44.16"	117°	39'	02.79"
886	067°	18'	47.47"	117°	38'	21.29"
887	067°	18'	28.77"	117°	37'	12.70"
888	067°	18'	24.80"	117°	36'	28.13"
889	067°	17'	45.11"	117°	34'	28.68"
890	067°	17'	39.80"	117°	33'	59.27"
891	067°	17'	22.78"	117°	32'	59.00"
892	067°	17'	27.77"	117°	32'	23.01"
893	067°	17'	17.44"	117°	31'	51.48"
894	067°	17'	07.14"	117°	30'	54.61"
895	067°	16'	57.17"	117°	30'	12.57"
896	067°	16'	49.44"	117°	29'	41.93"
897	067°	16'	41.30"	117°	29'	18.32"
898	067°	16'	34.28"	117°	28'	41.51"
899	067°	16'	29.84"	117°	28'	28.01"
900	067°	16'	29.47"	117°	28'	15.46"
901	067°	16'	21.46"	117°	28'	19.06"
902	067°	16'	13.42"	117°	28'	08.85"
903	067°	16'	02.51"	117°	28'	17.43"
904	067°	15'	53.85"	117°	27'	57.94"
905	067°	15'	54.15"	117°	27'	46.19"
906	067°	15'	40.58"	117°	28'	03.91"
907	067°	15'	25.90"	117°	28'	01.16"
908	067°	15'	19.34"	117°	27'	44.98"
909	067°	15'	03.76"	117°	27'	49.88"
910	067°	15'	00.32"	117°	27'	43.64"
911	067°	14'	54.15"	117°	27'	49.71"
912	067°	14'	46.56"	117°	27'	45.69"
913	067°	14'	41.30"	117°	27'	56.70"
914	067°	14'	34.91"	117°	27'	48.00"
915	067°	14'	24.16"	117°	27'	42.38"
916	067°	14'	20.10"	117°	27'	46.89"
917	067°	14'	14.50"	117°	27'	36.13"
918	067°	14'	04.06"	117°	27'	35.89"
919	067°	13'	58.47"	117°	27'	24.69"
920	067°	13'	48.32"	117°	27'	28.93"

921	067°	13'	35.49"	117°	27'	23.96"
922	067°	13'	26.29"	117°	27'	32.38"
923	067°	13'	13.38"	117°	27'	31.02"
924	067°	13'	06.87"	117°	27'	38.05"
925	067°	13'	01.52"	117°	27'	32.53"
926	067°	12'	53.08"	117°	27'	41.00"
927	067°	12'	45.50"	117°	27'	36.84"
928	067°	12'	34.55"	117°	27'	44.79"
929	067°	12'	12.74"	117°	27'	52.38"
930	067°	12'	06.26"	117°	28'	00.93"
931	067°	12'	02.56"	117°	27'	58.11"
932	067°	11'	54.00"	117°	28'	09.43"
933	067°	11'	48.89"	117°	28'	08.05"
934	067°	11'	46.02"	117°	28'	12.27"
935	067°	11'	35.93"	117°	28'	16.66"
936	067°	11'	33.47"	117°	28'	46.85"
937	067°	11'	27.01"	117°	28'	54.03"
938	067°	11'	17.86"	117°	28'	57.00"
939	067°	11'	10.70"	117°	29'	24.40"
940	067°	11'	09.24"	117°	29'	38.68"
941	067°	11'	12.70"	117°	30'	00.18"
942	067°	11'	09.08"	117°	30'	09.78"
943	067°	11'	08.01"	117°	30'	24.61"
944	067°	11'	02.65"	117°	30'	53.70"
945	067°	11'	05.20"	117°	31'	10.42"
946	067°	11'	02.86"	117°	31'	15.84"
947	067°	11'	01.02"	117°	31'	39.38"
948	067°	10'	49.76"	117°	32'	16.38"
949	067°	10'	52.20"	117°	32'	37.15"
950	067°	10'	52.03"	117°	32'	54.04"
951	067°	10'	48.48"	117°	32'	58.97"
952	067°	10'	37.26"	117°	33'	34.30"
953	067°	10'	36.90"	117°	33'	55.07"
954	067°	10'	25.67"	117°	34'	31.15"
955	067°	10'	23.00"	117°	34'	53.09"
956	067°	10'	05.11"	117°	35'	29.90"
957	067°	09'	56.23"	117°	35'	35.92"
958	067°	09'	44.30"	117°	35'	34.92"
959	067°	09'	35.15"	117°	35'	29.09"
960	067°	08'	53.07"	117°	35'	16.20"
961	067°	08'	41.48"	117°	35'	21.03"
962	067°	08'	32.40"	117°	35'	23.38"
963	067°	07'	26.56"	117°	36'	01.63"
964	067°	06'	25.90"	117°	37'	16.37"
965	067°	05'	20.45"	117°	35'	01.71"

966	067°	05'	57.16"	117°	28'	23.04"
967	067°	05'	20.51"	117°	25'	12.15"
968	067°	04'	19.38"	117°	21'	37.47"
969	067°	04'	44.82"	117°	18'	29.66"
970	067°	05'	16.78"	117°	14'	17.29"
971	067°	04'	17.65"	117°	11'	43.96"
972	067°	02'	27.05"	117°	09'	48.20"
973	067°	02'	21.54"	117°	06'	21.07"
974	067°	03'	35.76"	117°	00'	39.92"
975	067°	03'	31.77"	116°	55'	26.87"
976	067°	04'	32.90"	116°	48'	49.15"
977	067°	04'	22.48"	116°	44'	14.87"
978	067°	06'	52.60"	116°	37'	44.41"
979	067°	06'	33.31"	116°	33'	57.93"
980	067°	05'	38.54"	116°	28'	27.49"
981	067°	07'	01.16"	116°	25'	46.75"
982	067°	07'	59.54"	116°	21'	09.67"
983	067°	06'	44.82"	116°	17'	11.86"
984	067°	05'	24.26"	116°	11'	23.69"
985	067°	06'	04.75"	116°	08'	02.70"
986	067°	05'	58.56"	116°	05'	00.50"
987	067°	07'	30.59"	115°	59'	32.99"
988	067°	06'	44.24"	115°	51'	57.28"
989	067°	06'	49.14"	115°	48'	11.44"
990	067°	06'	36.72"	115°	45'	35.12"
991	067°	05'	49.01"	115°	42'	59.51"
992	067°	05'	31.71"	115°	37'	01.66"
993	067°	09'	47.70"	115°	39'	57.64"
994	067°	16'	00.70"	115°	39'	59.63"
995	067°	19'	47.69"	115°	28'	03.67"
996	067°	18'	58.69"	115°	20'	24.70"
997	067°	19'	08.69"	115°	18'	12.70"
998	067°	19'	23.69"	115°	16'	04.71"
999	067°	19'	33.69"	115°	15'	11.71"
1000	067°	20'	10.69"	115°	13'	07.72"
1001	067°	19'	22.69"	115°	10'	02.73"
1002	067°	18'	52.69"	115°	08'	34.74"
1003	067°	17'	10.69"	115°	06'	14.75"
1004	067°	16'	47.69"	115°	01'	56.76"
1005	067°	16'	02.69"	114°	58'	24.78"
1006	067°	15'	15.69"	114°	55'	33.79"
1007	067°	14'	05.69"	114°	49'	11.81"
1008	067°	13'	22.69"	114°	43'	17.83"
1009	067°	12'	48.69"	114°	43'	35.83"
1010	067°	13'	18.69"	114°	49'	22.81"

1011	067°	11'	40.69"	114°	49'	43.81"
1012	067°	08'	15.89"	114°	52'	52.81"
1013	067°	07'	35.69"	114°	42'	29.84"
1014	067°	07'	32.73"	114°	40'	52.10"
1015	067°	05'	22.79"	114°	37'	14.74"
1016	067°	04'	24.16"	114°	36'	13.37"
1017	067°	04'	04.81"	114°	31'	48.34"
1018	067°	03'	39.15"	114°	30'	02.64"
1019	066°	59'	58.90"	114°	27'	28.53"
1020	066°	58'	27.74"	114°	25'	33.73"
1021	066°	58'	51.01"	114°	22'	55.86"
1022	066°	58'	48.37"	114°	20'	52.37"
1023	066°	57'	43.46"	114°	19'	01.73"
1024	066°	57'	37.46"	114°	15'	31.06"
1025	066°	57'	58.49"	114°	11'	05.56"
1026	066°	59'	14.82"	114°	08'	24.75"
1027	067°	00'	21.96"	114°	04'	38.28"
1028	066°	59'	35.61"	113°	58'	08.58"
1029	066°	58'	42.49"	113°	55'	57.02"
1030	066°	58'	43.61"	113°	53'	02.21"
1031	066°	58'	28.68"	113°	48'	50.52"
1032	066°	59'	02.47"	113°	46'	07.50"
1033	066°	59'	39.17"	113°	42'	35.55"
1034	066°	59'	20.49"	113°	40'	35.03"
1035	066°	59'	14.79"	113°	37'	13.83"
1036	066°	59'	29.85"	113°	34'	24.20"
1037	066°	59'	31.42"	113°	31'	00.37"
1038	067°	02'	34.26"	113°	35'	07.32"
1039	067°	05'	38.21"	113°	37'	26.86"
1040	067°	08'	24.90"	113°	27'	20.81"
1041	067°	09'	34.47"	113°	25'	33.73"
1042	067°	09'	20.17"	113°	21'	51.30"
1043	067°	12'	40.17"	113°	19'	55.52"
1044	067°	14'	19.58"	113°	20'	27.54"
1045	067°	15'	25.74"	113°	22'	57.23"
1046	067°	15'	44.16"	113°	26'	06.72"
1047	067°	17'	31.83"	113°	30'	50.48"
1048	067°	19'	38.46"	113°	34'	36.01"
1049	067°	20'	22.99"	113°	37'	23.09"
1050	067°	21'	06.71"	113°	37'	45.59"
1051	067°	21'	53.34"	113°	39'	21.44"
1052	067°	23'	48.06"	113°	37'	44.51"
1053	067°	25'	41.02"	113°	39'	01.36"
1054	067°	25'	53.58"	113°	44'	41.42"
1055	067°	26'	46.88"	113°	47'	22.99"

1056	067°	26'	55.69"	113°	49'	18.56"
1057	067°	28'	10.81"	113°	51'	24.93"
1058	067°	29'	19.06"	113°	55'	44.86"
1059	067°	31'	56.13"	113°	58'	49.30"
1060	067°	32'	48.74"	113°	58'	47.33"
1061	067°	33'	41.76"	113°	59'	49.07"
1062	067°	34'	29.32"	114°	06'	47.88"
1063	067°	37'	07.57"	114°	06'	36.70"
1064	067°	38'	45.04"	114°	08'	55.72"
1065	067°	39'	48.12"	114°	08'	18.67"
1066	067°	40'	51.02"	114°	08'	41.32"
1067	067°	41'	46.66"	114°	09'	18.82"
1068	067°	42'	34.03"	114°	11'	23.01"
1069	067°	45'	19.91"	114°	09'	22.45"

Географические координаты угловых точек зоны традиционного природопользования:

№	Северная широта			Восточная долгота		
	град.	мин.	сек.	град.	мин.	сек.
1	067°	45'	19.91"	114°	09'	22.45"
2	067°	45'	43.85"	114°	10'	29.05"
3	067°	45'	36.96"	114°	12'	02.69"
4	067°	45'	02.77"	114°	14'	21.88"
5	067°	45'	42.96"	114°	17'	05.21"
6	067°	46'	44.17"	114°	19'	00.65"
7	067°	47'	24.09"	114°	19'	38.53"
8	067°	47'	27.41"	114°	20'	28.96"
9	067°	47'	12.87"	114°	21'	48.96"
10	067°	47'	51.89"	114°	26'	43.94"
11	067°	48'	51.27"	114°	27'	31.01"
12	067°	49'	33.83"	114°	29'	46.27"
13	067°	50'	17.60"	114°	30'	21.95"
14	067°	50'	50.84"	114°	30'	00.87"
15	067°	52'	18.43"	114°	30'	45.06"
16	067°	52'	58.83"	114°	32'	24.67"
17	067°	54'	10.76"	114°	32'	01.71"
18	067°	55'	04.24"	114°	35'	02.18"
19	067°	54'	46.79"	114°	40'	31.01"
20	067°	56'	06.27"	114°	43'	43.10"
21	067°	55'	56.88"	114°	47'	16.45"
22	067°	56'	11.89"	114°	48'	51.56"
23	067°	56'	30.11"	114°	48'	42.04"
24	067°	57'	49.82"	114°	50'	13.00"
25	067°	58'	12.87"	114°	50'	03.05"

26	067°	58'	47.31"	114°	50'	19.01"
27	067°	59'	37.94"	114°	50'	30.10"
28	068°	00'	11.87"	114°	51'	46.37"
29	067°	59'	57.82"	114°	54'	13.74"
30	068°	00'	06.03"	114°	56'	41.57"
31	068°	00'	20.98"	114°	58'	29.34"
32	068°	00'	38.93"	114°	59'	36.30"
33	068°	01'	01.01"	115°	01'	26.12"
34	068°	00'	59.42"	115°	02'	33.12"
35	068°	01'	10.45"	115°	04'	14.37"
36	068°	01'	37.13"	115°	05'	16.53"
37	068°	02'	30.66"	115°	06'	30.51"
38	068°	03'	21.06"	115°	06'	37.36"
39	068°	03'	48.34"	115°	07'	22.88"
40	068°	04'	39.60"	115°	10'	36.71"
41	068°	04'	23.71"	115°	13'	18.44"
42	068°	04'	38.94"	115°	13'	40.81"
43	068°	04'	53.38"	115°	13'	48.16"
44	068°	05'	18.77"	115°	13'	45.38"
45	068°	05'	24.46"	115°	13'	40.16"
46	068°	05'	47.44"	115°	14'	02.80"
47	068°	06'	09.38"	115°	15'	22.88"
48	068°	06'	22.03"	115°	16'	34.23"
49	068°	06'	46.31"	115°	17'	47.77"
50	068°	06'	56.38"	115°	18'	39.47"
51	068°	06'	55.41"	115°	19'	11.06"
52	068°	07'	06.45"	115°	19'	36.67"
53	068°	07'	10.77"	115°	20'	01.42"
54	068°	07'	20.57"	115°	20'	23.04"
55	068°	07'	28.35"	115°	20'	56.53"
56	068°	07'	29.29"	115°	22'	23.04"
57	068°	07'	36.86"	115°	23'	08.44"
58	068°	07'	51.60"	115°	23'	43.05"
59	068°	07'	55.24"	115°	24'	07.14"
60	068°	08'	01.76"	115°	24'	18.44"
61	068°	08'	07.95"	115°	24'	24.50"
62	068°	08'	09.28"	115°	24'	38.26"
63	068°	08'	14.33"	115°	24'	37.66"
64	068°	08'	18.45"	115°	24'	54.16"
65	068°	08'	25.01"	115°	24'	56.21"
66	068°	08'	21.27"	115°	25'	11.35"
67	068°	08'	26.02"	115°	25'	22.16"
68	068°	08'	26.37"	115°	25'	39.67"
69	068°	08'	34.77"	115°	25'	49.46"
70	068°	08'	30.53"	115°	25'	59.32"

71	068°	08'	37.12"	115°	26'	04.36"
72	068°	08'	36.73"	115°	26'	26.52"
73	068°	08'	32.68"	115°	26'	33.51"
74	068°	08'	33.48"	115°	26'	50.79"
75	068°	08'	43.42"	115°	27'	15.19"
76	068°	08'	46.81"	115°	27'	10.97"
77	068°	08'	47.47"	115°	27'	23.52"
78	068°	08'	54.59"	115°	27'	36.29"
79	068°	08'	53.23"	115°	27'	48.60"
80	068°	08'	56.14"	115°	27'	54.67"
81	068°	08'	53.40"	115°	28'	09.45"
82	068°	08'	59.82"	115°	28'	17.70"
83	068°	09'	00.91"	115°	28'	32.45"
84	068°	08'	57.96"	115°	28'	40.99"
85	068°	09'	07.08"	115°	29'	06.34"
86	068°	09'	05.65"	115°	28'	48.78"
87	068°	09'	08.75"	115°	28'	37.20"
88	068°	09'	18.06"	115°	28'	44.52"
89	068°	09'	19.99"	115°	28'	30.59"
90	068°	09'	32.48"	115°	29'	14.06"
91	068°	09'	29.49"	115°	29'	42.33"
92	068°	09'	25.03"	115°	29'	47.11"
93	068°	09'	29.22"	115°	29'	58.78"
94	068°	09'	27.72"	115°	30'	12.95"
95	068°	09'	33.39"	115°	30'	19.88"
96	068°	09'	37.20"	115°	30'	36.75"
97	068°	09'	48.54"	115°	30'	46.13"
98	068°	09'	46.25"	115°	31'	12.26"
99	068°	09'	57.34"	115°	31'	45.58"
100	068°	10'	06.33"	115°	31'	48.46"
101	068°	10'	12.36"	115°	32'	25.05"
102	068°	10'	18.38"	115°	32'	10.35"
103	068°	10'	22.87"	115°	32'	36.73"
104	068°	10'	13.25"	115°	32'	52.28"
105	068°	10'	23.58"	115°	33'	04.24"
106	068°	10'	07.49"	115°	33'	24.80"
107	068°	10'	19.99"	115°	33'	44.99"
108	068°	10'	18.96"	115°	34'	03.50"
109	068°	10'	07.65"	115°	33'	55.27"
110	068°	10'	15.73"	115°	35'	22.07"
111	068°	10'	29.12"	115°	35'	37.50"
112	068°	10'	22.11"	115°	36'	07.56"
113	068°	10'	36.32"	115°	36'	24.83"
114	068°	10'	39.14"	115°	36'	57.25"
115	068°	10'	35.49"	115°	37'	31.45"

116	068°	10'	45.95"	115°	37'	28.05"
117	068°	10'	52.04"	115°	37'	53.05"
118	068°	10'	41.32"	115°	38'	23.69"
119	068°	10'	51.17"	115°	38'	33.64"
120	068°	10'	46.21"	115°	38'	50.73"
121	068°	10'	52.65"	115°	39'	01.32"
122	068°	10'	48.55"	115°	39'	30.55"
123	068°	10'	56.69"	115°	39'	39.84"
124	068°	10'	55.82"	115°	40'	08.63"
125	068°	10'	50.17"	115°	40'	22.12"
126	068°	11'	09.21"	115°	40'	40.33"
127	068°	11'	18.43"	115°	41'	10.40"
128	068°	11'	19.70"	115°	42'	08.05"
129	068°	11'	13.58"	115°	42'	34.59"
130	068°	11'	24.79"	115°	42'	46.11"
131	068°	11'	12.63"	115°	42'	56.59"
132	068°	11'	17.23"	115°	43'	16.36"
133	068°	11'	15.83"	115°	43'	28.35"
134	068°	11'	21.97"	115°	43'	45.05"
135	068°	11'	27.96"	115°	43'	37.23"
136	068°	11'	22.63"	115°	44'	13.06"
137	068°	11'	31.80"	115°	44'	20.00"
138	068°	11'	25.81"	115°	45'	02.61"
139	068°	11'	38.09"	115°	45'	26.82"
140	068°	11'	32.33"	115°	45'	41.84"
141	068°	11'	38.61"	115°	46'	26.07"
142	068°	11'	21.23"	115°	46'	36.70"
143	068°	11'	33.64"	115°	47'	18.51"
144	068°	11'	29.79"	115°	48'	00.16"
145	068°	11'	35.98"	115°	48'	13.21"
146	068°	11'	49.08"	115°	48'	40.82"
147	068°	11'	45.37"	115°	52'	07.24"
148	068°	10'	54.91"	115°	56'	41.23"
149	068°	10'	23.08"	116°	02'	25.96"
150	068°	11'	14.49"	116°	06'	32.41"
151	068°	12'	05.81"	116°	06'	49.39"
152	068°	13'	02.38"	116°	11'	25.80"
153	068°	11'	22.88"	116°	14'	58.13"
154	068°	11'	02.98"	116°	21'	43.70"
155	068°	09'	14.87"	116°	24'	54.00"
156	068°	07'	36.74"	116°	25'	55.44"
157	068°	05'	49.92"	116°	23'	22.16"
158	068°	04'	40.09"	116°	24'	45.62"
159	068°	03'	15.37"	116°	25'	34.08"
160	068°	02'	25.03"	116°	28'	20.07"

161	068°	00'	13.20"	116°	27'	03.11"
162	067°	59'	33.67"	116°	28'	14.05"
163	067°	58'	22.83"	116°	27'	08.95"
164	067°	57'	40.56"	116°	28'	08.83"
165	067°	54'	56.58"	116°	25'	35.04"
166	067°	52'	18.90"	116°	25'	02.63"
167	067°	50'	39.19"	116°	22'	23.01"
168	067°	48'	50.31"	116°	18'	21.68"
169	067°	47'	46.69"	116°	19'	40.95"
170	067°	45'	48.45"	116°	18'	59.33"
171	067°	44'	15.15"	116°	23'	03.77"
172	067°	43'	01.27"	116°	23'	15.79"
173	067°	42'	51.23"	116°	23'	18.07"
174	067°	42'	17.81"	116°	27'	25.08"
175	067°	41'	48.73"	116°	30'	40.46"
176	067°	40'	58.33"	116°	32'	02.84"
177	067°	40'	45.02"	116°	36'	54.16"
178	067°	39'	46.89"	116°	45'	51.73"
179	067°	39'	40.53"	116°	52'	30.21"
180	067°	37'	46.26"	116°	57'	26.63"
181	067°	36'	12.09"	117°	02'	29.15"
182	067°	36'	43.39"	117°	05'	13.97"
183	067°	37'	00.45"	117°	08'	16.86"
184	067°	39'	32.92"	117°	08'	25.17"
185	067°	39'	46.73"	117°	11'	15.68"
186	067°	38'	38.44"	117°	15'	21.19"
187	067°	38'	50.54"	117°	19'	59.22"
188	067°	40'	14.23"	117°	23'	37.14"
189	067°	41'	48.54"	117°	23'	07.06"
190	067°	43'	09.29"	117°	21'	16.18"
191	067°	44'	00.23"	117°	23'	18.72"
192	067°	43'	49.34"	117°	26'	26.84"
193	067°	45'	10.67"	117°	30'	25.84"
194	067°	44'	34.20"	117°	35'	58.80"
195	067°	42'	14.70"	117°	37'	45.60"
196	067°	42'	05.66"	117°	36'	55.25"
197	067°	41'	58.25"	117°	36'	45.06"
198	067°	41'	46.01"	117°	36'	37.05"
199	067°	41'	18.56"	117°	36'	35.57"
200	067°	40'	36.91"	117°	36'	40.64"
201	067°	40'	13.81"	117°	36'	46.95"
202	067°	40'	03.26"	117°	36'	54.21"
203	067°	40'	00.17"	117°	36'	54.84"
204	067°	39'	46.92"	117°	36'	50.56"
205	067°	39'	42.63"	117°	36'	41.54"

206	067°	39'	39.73"	117°	36'	36.55"
207	067°	39'	35.47"	117°	36'	34.13"
208	067°	39'	31.81"	117°	36'	28.97"
209	067°	39'	25.10"	117°	36'	27.72"
210	067°	39'	22.20"	117°	36'	20.43"
211	067°	39'	15.96"	117°	36'	18.58"
212	067°	39'	09.02"	117°	36'	15.18"
213	067°	39'	04.73"	117°	36'	07.55"
214	067°	38'	58.48"	117°	36'	05.70"
215	067°	38'	56.34"	117°	35'	59.20"
216	067°	38'	53.14"	117°	35'	57.13"
217	067°	38'	47.51"	117°	35'	47.62"
218	067°	38'	45.72"	117°	35'	40.82"
219	067°	38'	41.55"	117°	35'	30.59"
220	067°	38'	38.46"	117°	35'	30.05"
221	067°	38'	36.21"	117°	35'	20.18"
222	067°	38'	34.48"	117°	35'	14.46"
223	067°	38'	32.21"	117°	35'	11.64"
224	067°	38'	31.64"	117°	35'	08.40"
225	067°	38'	29.07"	117°	35'	08.18"
226	067°	38'	27.70"	117°	35'	00.48"
227	067°	38'	24.80"	117°	34'	52.58"
228	067°	38'	22.88"	117°	34'	50.08"
229	067°	38'	21.91"	117°	34'	44.38"
230	067°	38'	19.40"	117°	34'	44.93"
231	067°	38'	15.52"	117°	34'	35.63"
232	067°	38'	11.56"	117°	34'	31.09"
233	067°	38'	07.92"	117°	34'	20.57"
234	067°	38'	06.11"	117°	34'	20.06"
235	067°	38'	02.22"	117°	34'	12.91"
236	067°	38'	00.76"	117°	34'	12.57"
237	067°	37'	59.30"	117°	34'	10.54"
238	067°	37'	56.71"	117°	34'	00.66"
239	067°	37'	52.76"	117°	33'	54.43"
240	067°	37'	51.14"	117°	33'	49.79"
241	067°	37'	51.63"	117°	33'	41.83"
242	067°	37'	51.84"	117°	33'	32.63"
243	067°	37'	51.26"	117°	33'	31.55"
244	067°	37'	46.28"	117°	33'	36.80"
245	067°	37'	43.47"	117°	33'	37.19"
246	067°	37'	42.96"	117°	33'	31.35"
247	067°	37'	42.33"	117°	33'	29.19"
248	067°	37'	41.27"	117°	33'	31.16"
249	067°	37'	39.96"	117°	33'	37.57"
250	067°	37'	38.68"	117°	33'	38.15"

251	067°	37'	35.53"	117°	33'	35.77"
252	067°	37'	34.17"	117°	33'	41.11"
253	067°	37'	30.71"	117°	33'	43.48"
254	067°	37'	30.52"	117°	33'	49.76"
255	067°	37'	28.58"	117°	33'	50.48"
256	067°	37'	26.32"	117°	33'	46.75"
257	067°	37'	21.29"	117°	33'	48.93"
258	067°	37'	19.17"	117°	33'	51.64"
259	067°	37'	19.14"	117°	34'	00.37"
260	067°	37'	16.28"	117°	34'	01.68"
261	067°	37'	15.15"	117°	34'	07.48"
262	067°	37'	16.47"	117°	34'	14.57"
263	067°	37'	14.57"	117°	34'	21.42"
264	067°	37'	14.95"	117°	34'	29.25"
265	067°	37'	12.36"	117°	34'	36.54"
266	067°	37'	10.66"	117°	34'	36.65"
267	067°	37'	09.75"	117°	34'	31.27"
268	067°	37'	08.47"	117°	34'	29.70"
269	067°	37'	06.06"	117°	34'	32.56"
270	067°	37'	04.93"	117°	34'	39.58"
271	067°	37'	02.35"	117°	34'	40.90"
272	067°	37'	00.53"	117°	34'	43.61"
273	067°	36'	59.99"	117°	34'	48.19"
274	067°	37'	02.07"	117°	34'	54.22"
275	067°	37'	02.93"	117°	34'	59.92"
276	067°	37'	02.03"	117°	35'	04.80"
277	067°	36'	57.59"	117°	35'	05.00"
278	067°	36'	56.30"	117°	35'	07.11"
279	067°	36'	56.46"	117°	35'	11.56"
280	067°	36'	59.18"	117°	35'	16.99"
281	067°	36'	59.81"	117°	35'	21.91"
282	067°	36'	59.10"	117°	35'	23.58"
283	067°	36'	56.36"	117°	35'	21.21"
284	067°	36'	54.02"	117°	35'	22.69"
285	067°	36'	51.18"	117°	35'	32.88"
286	067°	36'	50.12"	117°	35'	36.07"
287	067°	36'	52.08"	117°	35'	42.25"
288	067°	36'	52.88"	117°	35'	46.72"
289	067°	36'	52.00"	117°	35'	48.38"
290	067°	36'	49.61"	117°	35'	47.56"
291	067°	36'	47.74"	117°	35'	48.43"
292	067°	36'	46.89"	117°	35'	55.46"
293	067°	36'	45.19"	117°	35'	57.25"
294	067°	36'	41.02"	117°	35'	47.95"
295	067°	36'	39.61"	117°	35'	50.06"

296	067°	36'	39.53"	117°	35'	55.42"
297	067°	36'	41.32"	117°	36'	00.52"
298	067°	36'	42.23"	117°	36'	06.68"
299	067°	36'	41.75"	117°	36'	10.34"
300	067°	36'	38.08"	117°	36'	09.64"
301	067°	36'	37.53"	117°	36'	13.76"
302	067°	36'	40.08"	117°	36'	21.33"
303	067°	36'	40.00"	117°	36'	26.08"
304	067°	36'	37.89"	117°	36'	26.79"
305	067°	36'	35.97"	117°	36'	24.75"
306	067°	36'	34.15"	117°	36'	27.31"
307	067°	36'	32.28"	117°	36'	27.88"
308	067°	36'	30.72"	117°	36'	24.16"
309	067°	36'	29.08"	117°	36'	24.88"
310	067°	36'	28.30"	117°	36'	29.00"
311	067°	36'	29.27"	117°	36'	36.22"
312	067°	36'	28.67"	117°	36'	39.89"
313	067°	36'	26.80"	117°	36'	40.30"
314	067°	36'	24.83"	117°	36'	36.42"
315	067°	36'	23.59"	117°	36'	40.98"
316	067°	36'	22.53"	117°	36'	43.25"
317	067°	36'	20.31"	117°	36'	42.73"
318	067°	36'	18.68"	117°	36'	39.63"
319	067°	36'	17.45"	117°	36'	41.89"
320	067°	36'	16.83"	117°	36'	52.14"
321	067°	36'	15.24"	117°	36'	54.25"
322	067°	36'	12.86"	117°	36'	50.05"
323	067°	36'	11.46"	117°	36'	49.86"
324	067°	36'	10.62"	117°	36'	54.74"
325	067°	36'	06.88"	117°	36'	55.10"
326	067°	36'	05.75"	117°	36'	59.82"
327	067°	36'	04.17"	117°	37'	01.62"
328	067°	36'	01.69"	117°	37'	09.21"
329	067°	36'	00.32"	117°	37'	14.08"
330	067°	35'	55.18"	117°	37'	15.47"
331	067°	35'	52.88"	117°	37'	19.70"
332	067°	35'	52.57"	117°	37'	24.90"
333	067°	35'	51.45"	117°	37'	28.09"
334	067°	35'	51.14"	117°	37'	32.67"
335	067°	35'	51.76"	117°	37'	38.20"
336	067°	35'	52.79"	117°	37'	43.90"
337	067°	35'	53.64"	117°	37'	52.03"
338	067°	35'	51.69"	117°	37'	55.51"
339	067°	35'	51.72"	117°	38'	03.47"
340	067°	35'	50.60"	117°	38'	07.57"

341	067°	35'	48.57"	117°	38'	17.63"
342	067°	35'	47.16"	117°	38'	18.20"
343	067°	35'	43.86"	117°	38'	12.14"
344	067°	35'	42.57"	117°	38'	13.03"
345	067°	35'	42.20"	117°	38'	16.84"
346	067°	35'	43.03"	117°	38'	29.73"
347	067°	35'	42.07"	117°	38'	36.29"
348	067°	35'	40.19"	117°	38'	39.45"
349	067°	35'	35.06"	117°	38'	34.72"
350	067°	35'	33.02"	117°	38'	35.12"
351	067°	35'	31.99"	117°	38'	42.90"
352	067°	35'	30.40"	117°	38'	45.92"
353	067°	35'	26.08"	117°	38'	46.88"
354	067°	35'	20.36"	117°	38'	43.66"
355	067°	35'	18.67"	117°	38'	44.53"
356	067°	35'	17.75"	117°	38'	53.54"
357	067°	35'	17.26"	117°	39'	01.33"
358	067°	35'	18.45"	117°	39'	08.56"
359	067°	35'	20.49"	117°	39'	09.99"
360	067°	35'	22.90"	117°	39'	06.08"
361	067°	35'	23.78"	117°	39'	07.18"
362	067°	35'	23.40"	117°	39'	13.29"
363	067°	35'	24.76"	117°	39'	24.20"
364	067°	35'	23.81"	117°	39'	27.85"
365	067°	35'	22.29"	117°	39'	28.72"
366	067°	35'	21.50"	117°	39'	19.82"
367	067°	35'	19.00"	117°	39'	18.37"
368	067°	35'	15.94"	117°	39'	22.27"
369	067°	35'	12.94"	117°	39'	29.07"
370	067°	35'	11.76"	117°	39'	31.80"
371	067°	35'	12.72"	117°	39'	39.32"
372	067°	35'	17.43"	117°	39'	43.90"
373	067°	35'	18.47"	117°	39'	46.83"
374	067°	35'	18.11"	117°	39'	50.50"
375	067°	35'	12.38"	117°	39'	51.71"
376	067°	35'	11.80"	117°	40'	04.71"
377	067°	35'	08.04"	117°	40'	09.04"
378	067°	35'	06.44"	117°	40'	15.12"
379	067°	35'	03.77"	117°	40'	10.61"
380	067°	35'	03.06"	117°	40'	13.80"
381	067°	35'	04.12"	117°	40'	23.93"
382	067°	35'	03.12"	117°	40'	27.73"
383	067°	35'	01.24"	117°	40'	29.51"
384	067°	34'	59.73"	117°	40'	27.02"
385	067°	34'	57.79"	117°	40'	16.71"

386	067°	34'	56.38"	117°	40'	17.28"
387	067°	34'	54.56"	117°	40'	32.69"
388	067°	34'	56.35"	117°	40'	39.78"
389	067°	34'	56.46"	117°	40'	55.09"
390	067°	34'	52.71"	117°	40'	56.82"
391	067°	34'	52.06"	117°	40'	59.55"
392	067°	34'	52.91"	117°	41'	04.78"
393	067°	34'	53.07"	117°	41'	09.22"
394	067°	34'	48.84"	117°	41'	14.61"
395	067°	34'	47.07"	117°	41'	18.23"
396	067°	34'	47.05"	117°	41'	22.36"
397	067°	34'	50.00"	117°	41'	28.88"
398	067°	34'	49.87"	117°	41'	32.24"
399	067°	34'	46.93"	117°	41'	37.21"
400	067°	34'	45.80"	117°	41'	42.38"
401	067°	34'	43.62"	117°	41'	46.29"
402	067°	34'	42.66"	117°	41'	52.38"
403	067°	34'	40.83"	117°	41'	57.68"
404	067°	34'	38.41"	117°	42'	01.90"
405	067°	34'	37.96"	117°	42'	11.22"
406	067°	34'	32.99"	117°	42'	13.21"
407	067°	34'	28.92"	117°	42'	21.20"
408	067°	34'	26.58"	117°	42'	22.36"
409	067°	34'	21.45"	117°	42'	18.99"
410	067°	34'	20.27"	117°	42'	21.86"
411	067°	34'	20.07"	117°	42'	29.20"
412	067°	34'	17.37"	117°	42'	30.19"
413	067°	34'	15.55"	117°	42'	32.43"
414	067°	34'	15.50"	117°	42'	43.59"
415	067°	34'	14.79"	117°	42'	45.56"
416	067°	34'	11.34"	117°	42'	46.22"
417	067°	34'	07.21"	117°	42'	55.58"
418	067°	34'	05.62"	117°	42'	58.59"
419	067°	34'	04.46"	117°	42'	57.18"
420	067°	34'	05.08"	117°	42'	49.09"
421	067°	34'	04.45"	117°	42'	45.10"
422	067°	34'	02.59"	117°	42'	44.74"
423	067°	34'	00.75"	117°	42'	50.34"
424	067°	33'	56.93"	117°	42'	55.12"
425	067°	33'	56.54"	117°	43'	04.13"
426	067°	33'	54.00"	117°	43'	10.63"
427	067°	33'	48.43"	117°	43'	14.90"
428	067°	33'	46.04"	117°	43'	13.91"
429	067°	33'	44.32"	117°	43'	07.43"
430	067°	33'	42.74"	117°	43'	07.54"

431	067°	33'	39.78"	117°	43'	15.09"
432	067°	33'	39.11"	117°	43'	21.03"
433	067°	33'	40.19"	117°	43'	29.33"
434	067°	33'	43.02"	117°	43'	35.68"
435	067°	33'	43.35"	117°	43'	39.82"
436	067°	33'	42.40"	117°	43'	43.46"
437	067°	33'	40.35"	117°	43'	45.54"
438	067°	33'	33.18"	117°	43'	42.26"
439	067°	33'	31.19"	117°	43'	42.35"
440	067°	33'	31.35"	117°	43'	46.49"
441	067°	33'	33.42"	117°	43'	52.51"
442	067°	33'	31.88"	117°	43'	57.36"
443	067°	33'	30.02"	117°	43'	54.85"
444	067°	33'	27.91"	117°	43'	45.16"
445	067°	33'	26.16"	117°	43'	44.03"
446	067°	33'	25.44"	117°	43'	47.07"
447	067°	33'	26.52"	117°	43'	53.98"
448	067°	33'	28.02"	117°	43'	59.23"
449	067°	33'	27.92"	117°	44'	07.33"
450	067°	33'	27.03"	117°	44'	11.43"
451	067°	33'	23.58"	117°	44'	11.47"
452	067°	33'	20.48"	117°	44'	11.68"
453	067°	33'	19.11"	117°	44'	17.30"
454	067°	33'	17.48"	117°	44'	17.24"
455	067°	33'	16.60"	117°	44'	05.14"
456	067°	33'	14.68"	117°	44'	04.01"
457	067°	33'	13.96"	117°	44'	06.59"
458	067°	33'	14.49"	117°	44'	18.07"
459	067°	33'	12.88"	117°	44'	25.20"
460	067°	33'	12.37"	117°	44'	35.28"
461	067°	33'	11.65"	117°	44'	39.69"
462	067°	33'	05.26"	117°	44'	44.53"
463	067°	33'	03.93"	117°	44'	53.66"
464	067°	33'	01.43"	117°	45'	03.67"
465	067°	32'	59.71"	117°	45'	22.11"
466	067°	32'	55.41"	117°	45'	28.70"
467	067°	32'	53.25"	117°	45'	28.78"
468	067°	32'	51.05"	117°	45'	25.19"
469	067°	32'	49.34"	117°	45'	15.21"
470	067°	32'	48.09"	117°	45'	07.83"
471	067°	32'	44.37"	117°	45'	04.50"
472	067°	32'	43.08"	117°	45'	05.99"
473	067°	32'	41.15"	117°	45'	17.54"
474	067°	32'	38.74"	117°	45'	22.05"
475	067°	32'	36.00"	117°	45'	20.28"

476	067°	32'	34.71"	117°	45'	20.39"
477	067°	32'	34.85"	117°	45'	29.41"
478	067°	32'	37.66"	117°	45'	40.51"
479	067°	32'	37.11"	117°	45'	45.38"
480	067°	32'	33.95"	117°	45'	46.65"
481	067°	32'	30.93"	117°	45'	41.51"
482	067°	32'	28.19"	117°	45'	40.35"
483	067°	32'	27.18"	117°	45'	43.53"
484	067°	32'	29.96"	117°	46'	01.19"
485	067°	32'	29.36"	117°	46'	04.69"
486	067°	32'	26.15"	117°	46'	04.89"
487	067°	32'	23.98"	117°	46'	07.11"
488	067°	32'	23.66"	117°	46'	13.21"
489	067°	32'	21.57"	117°	46'	21.85"
490	067°	32'	21.19"	117°	46'	27.34"
491	067°	32'	22.33"	117°	46'	33.79"
492	067°	32'	24.60"	117°	46'	35.09"
493	067°	32'	25.81"	117°	46'	38.18"
494	067°	32'	25.79"	117°	46'	42.77"
495	067°	32'	24.84"	117°	46'	45.79"
496	067°	32'	21.79"	117°	46'	47.98"
497	067°	32'	20.86"	117°	46'	59.10"
498	067°	32'	18.38"	117°	47'	06.20"
499	067°	32'	17.46"	117°	47'	13.96"
500	067°	32'	12.56"	117°	47'	19.76"
501	067°	32'	10.96"	117°	47'	18.02"
502	067°	32'	10.09"	117°	47'	10.89"
503	067°	32'	11.31"	117°	47'	05.74"
504	067°	32'	11.30"	117°	47'	02.53"
505	067°	32'	08.84"	117°	46'	57.79"
506	067°	32'	06.43"	117°	46'	53.51"
507	067°	32'	04.82"	117°	46'	54.75"
508	067°	32'	02.28"	117°	47'	05.97"
509	067°	31'	58.10"	117°	47'	18.51"
510	067°	31'	57.13"	117°	47'	25.66"
511	067°	31'	54.49"	117°	47'	28.17"
512	067°	31'	52.76"	117°	47'	35.59"
513	067°	31'	49.45"	117°	47'	31.82"
514	067°	31'	46.81"	117°	47'	32.80"
515	067°	31'	45.90"	117°	47'	41.01"
516	067°	31'	44.82"	117°	47'	45.56"
517	067°	31'	41.84"	117°	47'	46.22"
518	067°	31'	39.64"	117°	47'	43.09"
519	067°	31'	34.14"	117°	47'	44.59"
520	067°	31'	33.06"	117°	47'	48.98"

521	067°	31'	33.16"	117°	47'	52.34"
522	067°	31'	35.67"	117°	47'	54.11"
523	067°	31'	36.71"	117°	47'	54.91"
524	067°	31'	41.02"	117°	48'	09.71"
525	067°	31'	41.46"	117°	48'	15.22"
526	067°	31'	39.81"	117°	48'	17.92"
527	067°	31'	37.30"	117°	48'	17.53"
528	067°	31'	34.69"	117°	48'	02.63"
529	067°	31'	33.05"	117°	48'	03.03"
530	067°	31'	31.39"	117°	48'	08.32"
531	067°	31'	31.17"	117°	48'	17.17"
532	067°	31'	31.14"	117°	48'	24.34"
533	067°	31'	31.56"	117°	48'	31.99"
534	067°	31'	33.66"	117°	48'	34.35"
535	067°	31'	37.00"	117°	48'	31.87"
536	067°	31'	38.81"	117°	48'	31.47"
537	067°	31'	39.73"	117°	48'	34.10"
538	067°	31'	40.22"	117°	48'	41.91"
539	067°	31'	39.20"	117°	48'	47.67"
540	067°	31'	33.70"	117°	48'	59.85"
541	067°	31'	30.57"	117°	49'	06.16"
542	067°	31'	28.47"	117°	49'	06.08"
543	067°	31'	27.43"	117°	49'	03.15"
544	067°	31'	26.74"	117°	48'	50.45"
545	067°	31'	24.27"	117°	48'	42.28"
546	067°	31'	21.95"	117°	48'	38.99"
547	067°	31'	20.30"	117°	48'	40.46"
548	067°	31'	17.98"	117°	48'	49.54"
549	067°	31'	18.25"	117°	48'	54.13"
550	067°	31'	20.97"	117°	48'	58.50"
551	067°	31'	22.64"	117°	49'	03.44"
552	067°	31'	23.71"	117°	49'	10.96"
553	067°	31'	23.06"	117°	49'	24.68"
554	067°	31'	22.03"	117°	49'	31.51"
555	067°	31'	20.91"	117°	49'	34.68"
556	067°	31'	16.88"	117°	49'	33.62"
557	067°	31'	13.77"	117°	49'	25.58"
558	067°	31'	09.69"	117°	49'	23.75"
559	067°	31'	07.69"	117°	49'	25.21"
560	067°	31'	05.60"	117°	49'	33.69"
561	067°	31'	02.21"	117°	49'	35.55"
562	067°	31'	01.12"	117°	49'	30.48"
563	067°	30'	59.85"	117°	49'	27.38"
564	067°	30'	58.03"	117°	49'	29.76"
565	067°	30'	57.34"	117°	49'	38.59"

566	067°	30'	54.06"	117°	49'	39.85"
567	067°	30'	52.88"	117°	49'	43.32"
568	067°	30'	52.91"	117°	49'	47.44"
569	067°	30'	55.77"	117°	49'	49.22"
570	067°	30'	57.09"	117°	49'	52.93"
571	067°	30'	56.60"	117°	49'	57.34"
572	067°	30'	55.05"	117°	50'	03.85"
573	067°	30'	53.05"	117°	50'	05.45"
574	067°	30'	50.99"	117°	50'	09.04"
575	067°	30'	46.49"	117°	50'	09.34"
576	067°	30'	45.37"	117°	50'	11.90"
577	067°	30'	45.69"	117°	50'	16.95"
578	067°	30'	47.31"	117°	50'	20.05"
579	067°	30'	49.28"	117°	50'	22.72"
580	067°	30'	52.98"	117°	50'	31.24"
581	067°	30'	55.26"	117°	50'	31.63"
582	067°	30'	56.65"	117°	50'	32.90"
583	067°	30'	56.55"	117°	50'	40.68"
584	067°	30'	53.09"	117°	50'	44.22"
585	067°	30'	49.71"	117°	50'	52.65"
586	067°	30'	44.89"	117°	50'	57.97"
587	067°	30'	41.54"	117°	51'	02.12"
588	067°	30'	40.26"	117°	51'	00.85"
589	067°	30'	40.12"	117°	50'	54.29"
590	067°	30'	41.94"	117°	50'	42.60"
591	067°	30'	42.38"	117°	50'	36.67"
592	067°	30'	41.34"	117°	50'	33.73"
593	067°	30'	39.99"	117°	50'	34.29"
594	067°	30'	38.28"	117°	50'	37.59"
595	067°	30'	37.21"	117°	50'	52.96"
596	067°	30'	33.74"	117°	50'	56.81"
597	067°	30'	30.03"	117°	51'	03.08"
598	067°	30'	30.29"	117°	51'	08.74"
599	067°	30'	28.97"	117°	51'	14.64"
600	067°	30'	29.39"	117°	51'	23.50"
601	067°	30'	28.45"	117°	51'	24.84"
602	067°	30'	25.54"	117°	51'	22.45"
603	067°	30'	23.61"	117°	51'	23.60"
604	067°	30'	21.45"	117°	51'	23.83"
605	067°	30'	17.56"	117°	51'	17.74"
606	067°	30'	16.51"	117°	51'	18.16"
607	067°	30'	15.67"	117°	51'	21.79"
608	067°	30'	15.94"	117°	51'	25.77"
609	067°	30'	17.33"	117°	51'	27.95"
610	067°	30'	18.61"	117°	51'	30.13"

611	067°	30'	18.47"	117°	51'	34.40"
612	067°	30'	15.83"	117°	51'	35.83"
613	067°	30'	12.58"	117°	51'	42.42"
614	067°	30'	10.08"	117°	51'	41.42"
615	067°	30'	08.93"	117°	51'	36.65"
616	067°	30'	09.20"	117°	51'	30.40"
617	067°	30'	08.58"	117°	51'	26.11"
618	067°	30'	07.42"	117°	51'	25.30"
619	067°	30'	03.22"	117°	51'	34.61"
620	067°	30'	02.38"	117°	51'	39.00"
621	067°	30'	03.85"	117°	51'	47.60"
622	067°	30'	04.66"	117°	52'	00.75"
623	067°	30'	05.69"	117°	52'	04.29"
624	067°	30'	08.20"	117°	52'	04.54"
625	067°	30'	10.78"	117°	52'	01.88"
626	067°	30'	13.05"	117°	52'	04.87"
627	067°	30'	13.50"	117°	52'	07.63"
628	067°	30'	13.35"	117°	52'	14.03"
629	067°	30'	10.42"	117°	52'	15.30"
630	067°	30'	08.89"	117°	52'	16.61"
631	067°	30'	05.75"	117°	52'	25.50"
632	067°	30'	03.45"	117°	52'	28.92"
633	067°	30'	02.06"	117°	52'	28.11"
634	067°	30'	02.01"	117°	52'	14.38"
635	067°	30'	01.33"	117°	52'	10.69"
636	067°	29'	58.78"	117°	52'	07.85"
637	067°	29'	55.90"	117°	52'	09.58"
638	067°	29'	48.82"	117°	52'	23.65"
639	067°	29'	46.53"	117°	52'	25.86"
640	067°	29'	42.97"	117°	52'	24.05"
641	067°	29'	41.92"	117°	52'	12.73"
642	067°	29'	40.47"	117°	52'	12.06"
643	067°	29'	38.92"	117°	52'	17.34"
644	067°	29'	30.62"	117°	52'	28.32"
645	067°	29'	30.43"	117°	52'	31.82"
646	067°	29'	33.09"	117°	52'	36.04"
647	067°	29'	35.17"	117°	52'	39.62"
648	067°	29'	36.14"	117°	52'	45.30"
649	067°	29'	35.24"	117°	52'	49.08"
650	067°	29'	32.20"	117°	52'	49.73"
651	067°	29'	30.67"	117°	52'	51.96"
652	067°	29'	30.52"	117°	52'	57.44"
653	067°	29'	31.95"	117°	53'	04.05"
654	067°	29'	33.69"	117°	53'	05.64"
655	067°	29'	37.21"	117°	53'	02.72"

656	067°	29'	39.14"	117°	53'	03.40"
657	067°	29'	39.38"	117°	53'	12.10"
658	067°	29'	38.64"	117°	53'	19.85"
659	067°	29'	37.10"	117°	53'	22.54"
660	067°	29'	32.85"	117°	53'	20.55"
661	067°	29'	30.97"	117°	53'	22.77"
662	067°	29'	30.68"	117°	53'	32.36"
663	067°	29'	32.34"	117°	53'	39.44"
664	067°	29'	32.72"	117°	53'	44.03"
665	067°	29'	32.18"	117°	53'	46.90"
666	067°	29'	25.16"	117°	53'	47.25"
667	067°	29'	24.39"	117°	53'	50.57"
668	067°	29'	24.98"	117°	53'	58.68"
669	067°	29'	25.37"	117°	54'	03.42"
670	067°	29'	23.48"	117°	54'	05.94"
671	067°	29'	19.94"	117°	54'	02.15"
672	067°	29'	17.42"	117°	54'	02.97"
673	067°	29'	16.17"	117°	54'	07.19"
674	067°	29'	16.38"	117°	54'	11.16"
675	067°	29'	17.87"	117°	54'	16.55"
676	067°	29'	18.08"	117°	54'	20.37"
677	067°	29'	16.67"	117°	54'	22.91"
678	067°	29'	13.81"	117°	54'	22.80"
679	067°	29'	11.61"	117°	54'	19.21"
680	067°	29'	08.77"	117°	54'	04.77"
681	067°	29'	07.27"	117°	54'	00.14"
682	067°	29'	06.09"	117°	54'	03.15"
683	067°	29'	05.26"	117°	54'	15.16"
684	067°	29'	02.81"	117°	54'	24.82"
685	067°	29'	02.43"	117°	54'	30.14"
686	067°	29'	05.13"	117°	54'	39.23"
687	067°	29'	05.49"	117°	54'	47.17"
688	067°	29'	04.59"	117°	54'	51.87"
689	067°	29'	00.13"	117°	54'	54.44"
690	067°	28'	56.37"	117°	54'	59.02"
691	067°	28'	54.45"	117°	54'	57.57"
692	067°	28'	53.65"	117°	54'	43.52"
693	067°	28'	52.66"	117°	54'	42.57"
694	067°	28'	50.60"	117°	54'	45.23"
695	067°	28'	49.47"	117°	54'	49.15"
696	067°	28'	49.35"	117°	54'	54.33"
697	067°	28'	51.50"	117°	55'	06.83"
698	067°	28'	51.64"	117°	55'	12.63"
699	067°	28'	50.65"	117°	55'	17.24"
700	067°	28'	50.72"	117°	55'	21.28"

701	067°	28'	51.98"	117°	55'	24.91"
702	067°	28'	53.65"	117°	55'	23.83"
703	067°	28'	55.39"	117°	55'	16.96"
704	067°	28'	57.58"	117°	55'	12.10"
705	067°	28'	58.56"	117°	55'	13.43"
706	067°	28'	58.89"	117°	55'	17.71"
707	067°	28'	56.84"	117°	55'	23.96"
708	067°	28'	54.93"	117°	55'	30.28"
709	067°	28'	51.45"	117°	55'	36.85"
710	067°	28'	48.55"	117°	55'	48.32"
711	067°	28'	46.35"	117°	55'	53.80"
712	067°	28'	43.63"	117°	55'	54.99"
713	067°	28'	41.73"	117°	55'	50.27"
714	067°	28'	41.55"	117°	55'	45.23"
715	067°	28'	42.47"	117°	55'	38.10"
716	067°	28'	42.49"	117°	55'	34.29"
717	067°	28'	40.74"	117°	55'	29.96"
718	067°	28'	37.62"	117°	55'	27.63"
719	067°	28'	33.43"	117°	55'	30.51"
720	067°	28'	30.77"	117°	55'	35.44"
721	067°	28'	29.96"	117°	55'	39.98"
722	067°	28'	31.69"	117°	55'	47.82"
723	067°	28'	30.94"	117°	55'	51.75"
724	067°	28'	28.25"	117°	55'	51.95"
725	067°	28'	25.34"	117°	55'	50.23"
726	067°	28'	16.24"	117°	55'	42.34"
727	067°	28'	14.89"	117°	55'	43.81"
728	067°	28'	13.95"	117°	55'	50.02"
729	067°	28'	14.23"	117°	56'	07.70"
730	067°	28'	13.22"	117°	56'	09.79"
731	067°	28'	09.70"	117°	56'	03.18"
732	067°	28'	05.81"	117°	56'	03.94"
733	067°	28'	03.64"	117°	56'	10.02"
734	067°	28'	03.29"	117°	56'	14.96"
735	067°	28'	05.39"	117°	56'	20.76"
736	067°	28'	11.21"	117°	56'	24.26"
737	067°	28'	12.27"	117°	56'	27.81"
738	067°	28'	12.27"	117°	56'	32.38"
739	067°	28'	10.73"	117°	56'	35.59"
740	067°	28'	09.60"	117°	56'	39.96"
741	067°	28'	10.02"	117°	56'	48.51"
742	067°	28'	09.62"	117°	56'	51.69"
743	067°	28'	05.94"	117°	56'	51.32"
744	067°	28'	04.95"	117°	56'	54.93"
745	067°	28'	06.01"	117°	57'	04.19"

746	067°	28'	05.96"	117°	57'	07.01"
747	067°	28'	01.05"	117°	57'	08.26"
748	067°	28'	00.70"	117°	57'	12.36"
749	067°	28'	02.33"	117°	57'	19.43"
750	067°	28'	02.47"	117°	57'	24.08"
751	067°	27'	59.15"	117°	57'	32.02"
752	067°	27'	55.14"	117°	57'	38.64"
753	067°	27'	50.41"	117°	57'	39.43"
754	067°	27'	44.33"	117°	57'	34.24"
755	067°	27'	42.42"	117°	57'	35.38"
756	067°	27'	40.69"	117°	57'	41.56"
757	067°	27'	39.38"	117°	57'	40.59"
758	067°	27'	38.59"	117°	57'	31.50"
759	067°	27'	37.48"	117°	57'	31.07"
760	067°	27'	32.07"	117°	57'	42.04"
761	067°	27'	28.77"	117°	57'	51.50"
762	067°	27'	26.35"	117°	58'	01.53"
763	067°	27'	26.27"	117°	58'	05.26"
764	067°	27'	27.27"	117°	58'	07.89"
765	067°	27'	31.71"	117°	58'	07.76"
766	067°	27'	32.15"	117°	58'	13.64"
767	067°	27'	30.82"	117°	58'	19.91"
768	067°	27'	28.40"	117°	58'	24.15"
769	067°	27'	26.68"	117°	58'	23.85"
770	067°	27'	20.97"	117°	58'	16.23"
771	067°	27'	18.93"	117°	58'	15.92"
772	067°	27'	18.09"	117°	58'	19.39"
773	067°	27'	19.08"	117°	58'	24.00"
774	067°	27'	20.65"	117°	58'	30.53"
775	067°	27'	20.14"	117°	58'	32.87"
776	067°	27'	18.38"	117°	58'	33.79"
777	067°	27'	16.84"	117°	58'	32.05"
778	067°	27'	11.46"	117°	58'	18.96"
779	067°	27'	08.64"	117°	58'	17.48"
780	067°	27'	06.89"	117°	58'	20.30"
781	067°	27'	05.86"	117°	58'	26.65"
782	067°	27'	06.21"	117°	58'	32.60"
783	067°	27'	07.09"	117°	58'	36.90"
784	067°	27'	13.74"	117°	58'	38.62"
785	067°	27'	16.35"	117°	58'	41.47"
786	067°	27'	17.86"	117°	58'	47.31"
787	067°	27'	18.57"	117°	58'	56.02"
788	067°	27'	17.85"	117°	58'	59.34"
789	067°	27'	15.24"	117°	59'	00.53"
790	067°	27'	11.91"	117°	58'	55.06"

791	067°	27'	08.53"	117°	58'	54.54"
792	067°	27'	06.75"	117°	58'	59.42"
793	067°	27'	06.41"	117°	59'	07.32"
794	067°	27'	06.05"	117°	59'	17.35"
795	067°	27'	07.37"	117°	59'	31.26"
796	067°	27'	07.19"	117°	59'	36.04"
797	067°	27'	04.55"	117°	59'	37.76"
798	067°	27'	02.98"	117°	59'	42.26"
799	067°	27'	04.83"	117°	59'	49.11"
800	067°	27'	04.56"	117°	59'	51.54"
801	067°	26'	59.40"	117°	59'	59.99"
802	067°	26'	59.13"	118°	00'	00.44"
803	067°	26'	57.56"	118°	00'	08.29"
804	067°	26'	53.03"	118°	00'	23.17"
805	067°	26'	53.41"	118°	00'	26.53"
806	067°	26'	56.98"	118°	00'	26.83"
807	067°	26'	57.55"	118°	00'	28.38"
808	067°	26'	57.35"	118°	00'	32.18"
809	067°	26'	54.58"	118°	00'	35.41"
810	067°	26'	53.53"	118°	00'	36.43"
811	067°	26'	54.55"	118°	00'	50.17"
812	067°	26'	51.58"	118°	00'	57.35"
813	067°	26'	52.53"	118°	01'	05.61"
814	067°	26'	52.33"	118°	01'	09.25"
815	067°	26'	49.03"	118°	01'	13.22"
816	067°	26'	48.49"	118°	01'	16.09"
817	067°	26'	49.61"	118°	01'	23.90"
818	067°	26'	48.08"	118°	01'	42.55"
819	067°	26'	47.85"	118°	02'	01.11"
820	067°	26'	45.76"	118°	02'	07.71"
821	067°	26'	45.56"	118°	02'	21.71"
822	067°	26'	48.08"	118°	02'	29.43"
823	067°	26'	43.83"	118°	02'	41.36"
824	067°	24'	11.72"	117°	53'	04.16"
825	067°	17'	26.72"	117°	17'	27.30"
826	067°	15'	47.72"	117°	04'	04.35"
827	067°	16'	49.71"	116°	32'	23.45"
828	067°	17'	11.70"	116°	05'	29.54"
829	067°	18'	34.70"	115°	57'	37.57"
830	067°	20'	33.69"	115°	39'	12.63"
831	067°	21'	19.69"	115°	26'	39.67"
832	067°	20'	29.69"	115°	18'	39.70"
833	067°	23'	52.68"	114°	57'	20.77"
834	067°	22'	04.67"	114°	33'	37.85"
835	067°	20'	20.67"	114°	21'	36.89"

836	067°	23'	19.67"	114°	01'	04.96"
837	067°	23'	48.06"	113°	37'	44.51"
838	067°	25'	41.02"	113°	39'	01.36"
839	067°	25'	53.58"	113°	44'	41.42"
840	067°	26'	46.88"	113°	47'	22.99"
841	067°	26'	55.69"	113°	49'	18.56"
842	067°	28'	10.81"	113°	51'	24.93"
843	067°	29'	19.06"	113°	55'	44.86"
844	067°	31'	56.13"	113°	58'	49.30"
845	067°	32'	48.74"	113°	58'	47.33"
846	067°	33'	41.76"	113°	59'	49.07"
847	067°	34'	29.32"	114°	06'	47.88"

Географические координаты угловых точек западной зоны традиционного природопользования:

№	Северная широта			Восточная долгота		
	град.	мин.	сек.	град.	мин.	сек.
1	067°	14'	28.68"	114°	39'	36.84"
2	067°	20'	08.68"	115°	01'	54.76"
3	067°	19'	22.69"	115°	10'	02.73"
4	067°	18'	52.69"	115°	08'	34.74"
5	067°	17'	10.69"	115°	06'	14.75"
6	067°	16'	47.69"	115°	01'	56.76"
7	067°	16'	02.69"	114°	58'	24.78"
8	067°	15'	15.69"	114°	55'	33.79"
9	067°	14'	05.69"	114°	49'	11.81"
10	067°	13'	22.69"	114°	43'	17.83"
11	067°	12'	48.69"	114°	43'	35.83"
12	067°	13'	18.69"	114°	49'	22.81"
13	067°	11'	40.69"	114°	49'	43.81"
14	067°	08'	15.89"	114°	52'	52.81"
15	067°	07'	35.69"	114°	42'	29.84"
16	067°	14'	28.68"	114°	39'	36.84"

Географические координаты угловых точек восточной зоны традиционного природопользования:

№	Северная широта			Восточная долгота		
	град.	мин.	сек.	град.	мин.	сек.
1	067°	19'	47.69"	115°	28'	03.67"
2	067°	19'	41.69"	115°	33'	27.65"
3	067°	19'	14.69"	115°	38'	38.63"
4	067°	19'	12.69"	115°	42'	47.62"
5	067°	17'	28.70"	115°	52'	00.59"

848	067°	37'	07.57"	114°	06'	36.70"
849	067°	38'	45.04"	114°	08'	55.72"
850	067°	39'	48.12"	114°	08'	18.67"
851	067°	40'	51.02"	114°	08'	41.32"
852	067°	41'	46.66"	114°	09'	18.82"
853	067°	42'	34.03"	114°	11'	23.01"
854	067°	45'	19.91"	114°	09'	22.45"

6	067°	15'	59.70"	116°	09'	30.53"
7	067°	15'	13.71"	116°	12'	15.53"
8	067°	14'	28.71"	116°	25'	20.48"
9	067°	12'	18.71"	116°	22'	51.49"
10	067°	07'	40.72"	116°	22'	42.50"
11	067°	07'	59.54"	116°	21'	09.67"
12	067°	06'	44.82"	116°	17'	11.86"
13	067°	05'	24.26"	116°	11'	23.69"
14	067°	06'	04.75"	116°	08'	02.70"
15	067°	05'	58.56"	116°	05'	00.50"
16	067°	07'	30.59"	115°	59'	32.99"
17	067°	06'	44.24"	115°	51'	57.28"
18	067°	06'	49.14"	115°	48'	11.44"
19	067°	06'	36.72"	115°	45'	35.12"
20	067°	05'	49.01"	115°	42'	59.51"
21	067°	05'	31.71"	115°	37'	01.66"
22	067°	09'	47.70"	115°	39'	57.64"
23	067°	16'	00.70"	115°	39'	59.63"
24	067°	19'	47.69"	115°	28'	03.67"

Географические координаты угловых точек зоны абсолютного покоя:

№	Северная широта			Восточная долгота		
	град.	мин.	сек.	град.	мин.	сек.
1	067°	15'	25.74"	113°	22'	57.23"
2	067°	15'	44.16"	113°	26'	06.72"
3	067°	17'	31.83"	113°	30'	50.48"
4	067°	19'	38.46"	113°	34'	36.01"
5	067°	20'	22.99"	113°	37'	23.09"
6	067°	21'	06.71"	113°	37'	45.59"
7	067°	21'	53.34"	113°	39'	21.44"
8	067°	23'	48.06"	113°	37'	44.51"
9	067°	23'	20.82"	114°	00'	39.30"

10	067°	23'	19.67"	114°	01'	04.96"
11	067°	20'	20.67"	114°	21'	36.89"
12	067°	22'	04.67"	114°	33'	37.85"
13	067°	23'	52.68"	114°	57'	20.77"
14	067°	20'	29.69"	115°	18'	39.70"
15	067°	21'	19.69"	115°	26'	39.67"
16	067°	20'	33.69"	115°	39'	12.63"
17	067°	18'	34.70"	115°	57'	37.57"
18	067°	17'	11.70"	116°	05'	29.54"
19	067°	16'	49.71"	116°	32'	23.45"
20	067°	15'	47.72"	117°	04'	04.35"
21	067°	17'	26.72"	117°	17'	27.30"
22	067°	24'	11.72"	117°	53'	04.16"
23	067°	26'	47.23"	118°	02'	55.72"
24	067°	26'	36.33"	118°	03'	10.07"
25	067°	26'	29.30"	118°	03'	13.95"
26	067°	26'	22.75"	118°	03'	09.09"
27	067°	26'	13.68"	118°	02'	49.68"
28	067°	26'	09.73"	118°	02'	05.01"
29	067°	26'	05.93"	118°	01'	53.80"
30	067°	26'	00.21"	118°	01'	51.40"
31	067°	25'	54.90"	118°	01'	53.06"
32	067°	25'	49.21"	118°	02'	05.89"
33	067°	25'	46.77"	118°	02'	32.15"
34	067°	25'	46.63"	118°	02'	53.43"
35	067°	25'	43.18"	118°	03'	07.25"
36	067°	25'	39.54"	118°	03'	12.79"
37	067°	25'	34.47"	118°	03'	14.09"
38	067°	25'	21.19"	118°	03'	04.11"
39	067°	25'	15.94"	118°	02'	56.26"
40	067°	25'	10.71"	118°	02'	27.91"
41	067°	25'	07.43"	118°	02'	15.61"
42	067°	25'	02.66"	118°	02'	08.94"
43	067°	24'	56.95"	118°	02'	10.59"
44	067°	24'	51.21"	118°	02'	17.56"
45	067°	24'	47.00"	118°	02'	35.23"
46	067°	24'	44.77"	118°	02'	41.97"
47	067°	24'	37.66"	118°	02'	56.48"
48	067°	24'	29.28"	118°	03'	05.23"
49	067°	24'	25.17"	118°	03'	08.46"
50	067°	24'	20.37"	118°	03'	05.59"
51	067°	24'	13.88"	118°	02'	52.78"
52	067°	23'	49.84"	118°	02'	20.21"
53	067°	23'	42.18"	118°	02'	06.59"
54	067°	23'	36.01"	118°	01'	45.82"
55	067°	23'	30.96"	118°	01'	22.52"
56	067°	23'	23.63"	118°	00'	57.91"

57	067°	23'	17.24"	118°	00'	15.29"
58	067°	23'	15.11"	117°	59'	59.99"
59	067°	23'	14.05"	117°	59'	52.38"
60	067°	23'	13.34"	117°	59'	34.29"
61	067°	23'	11.73"	117°	59'	20.40"
62	067°	23'	06.18"	117°	59'	11.83"
63	067°	22'	54.79"	117°	59'	01.64"
64	067°	22'	41.61"	117°	58'	57.15"
65	067°	22'	35.96"	117°	58'	54.19"
66	067°	22'	28.53"	117°	58'	46.30"
67	067°	22'	22.72"	117°	58'	31.04"
68	067°	22'	20.88"	117°	58'	16.86"
69	067°	22'	16.37"	117°	57'	59.68"
70	067°	22'	11.91"	117°	57'	51.92"
71	067°	22'	07.67"	117°	57'	38.55"
72	067°	22'	00.57"	117°	57'	23.85"
73	067°	21'	51.55"	117°	57'	08.17"
74	067°	21'	45.38"	117°	56'	53.52"
75	067°	21'	43.35"	117°	56'	40.89"
76	067°	21'	32.27"	117°	56'	26.77"
77	067°	21'	19.28"	117°	56'	14.03"
78	067°	21'	07.50"	117°	56'	07.00"
79	067°	20'	57.73"	117°	55'	59.65"
80	067°	20'	52.10"	117°	55'	51.87"
81	067°	20'	46.21"	117°	55'	31.16"
82	067°	20'	43.97"	117°	55'	13.95"
83	067°	20'	43.62"	117°	55'	03.78"
84	067°	20'	44.11"	117°	54'	58.65"
85	067°	20'	48.02"	117°	54'	50.16"
86	067°	20'	53.71"	117°	54'	36.13"
87	067°	20'	59.10"	117°	54'	23.30"
88	067°	21'	00.33"	117°	54'	11.53"
89	067°	20'	59.72"	117°	53'	55.29"
90	067°	20'	57.57"	117°	53'	43.69"
91	067°	20'	55.83"	117°	53'	39.83"
92	067°	20'	51.64"	117°	53'	38.31"
93	067°	20'	43.06"	117°	53'	25.72"
94	067°	20'	37.49"	117°	53'	07.48"
95	067°	20'	35.02"	117°	52'	49.05"
96	067°	20'	34.51"	117°	52'	35.39"
97	067°	20'	36.20"	117°	52'	24.85"
98	067°	20'	37.34"	117°	52'	08.81"
99	067°	20'	36.24"	117°	51'	57.42"
100	067°	20'	29.81"	117°	51'	26.70"
101	067°	20'	24.46"	117°	51'	09.58"
102	067°	20'	18.86"	117°	50'	52.59"
103	067°	20'	07.92"	117°	50'	25.87"

104	067°	20'	00.16"	117°	50'	03.57"
105	067°	19'	53.71"	117°	49'	42.31"
106	067°	19'	44.86"	117°	49'	12.77"
107	067°	19'	33.62"	117°	48'	36.45"
108	067°	19'	26.23"	117°	48'	09.12"
109	067°	19'	24.03"	117°	47'	56.18"
110	067°	19'	25.37"	117°	47'	36.53"
111	067°	19'	23.94"	117°	47'	31.45"
112	067°	19'	19.12"	117°	47'	25.20"
113	067°	19'	15.98"	117°	46'	41.75"
114	067°	19'	11.22"	117°	46'	13.30"
115	067°	19'	06.63"	117°	45'	44.39"
116	067°	19'	06.77"	117°	45'	01.56"
117	067°	19'	06.80"	117°	44'	42.79"
118	067°	19'	09.30"	117°	44'	31.82"
119	067°	19'	13.99"	117°	44'	29.24"
120	067°	19'	17.93"	117°	44'	34.96"
121	067°	19'	23.68"	117°	44'	43.32"
122	067°	19'	30.57"	117°	44'	45.35"
123	067°	19'	33.92"	117°	44'	41.06"
124	067°	19'	40.64"	117°	44'	14.47"
125	067°	19'	47.72"	117°	43'	45.61"
126	067°	19'	48.39"	117°	43'	27.46"
127	067°	19'	45.43"	117°	43'	10.26"
128	067°	19'	41.23"	117°	42'	55.59"
129	067°	19'	36.07"	117°	42'	46.05"
130	067°	19'	26.78"	117°	42'	46.23"
131	067°	19'	24.54"	117°	42'	50.40"
132	067°	19'	19.08"	117°	43'	10.83"
133	067°	19'	15.60"	117°	43'	18.14"
134	067°	19'	10.70"	117°	43'	29.65"
135	067°	19'	04.19"	117°	43'	47.61"
136	067°	19'	00.60"	117°	43'	51.89"
137	067°	18'	54.15"	117°	43'	45.95"
138	067°	18'	40.67"	117°	43'	28.29"
139	067°	18'	37.67"	117°	43'	20.93"
140	067°	18'	37.25"	117°	43'	08.51"
141	067°	18'	38.83"	117°	42'	56.15"
142	067°	18'	44.58"	117°	42'	36.80"
143	067°	18'	54.91"	117°	42'	13.50"
144	067°	18'	57.58"	117°	42'	03.44"
145	067°	18'	59.78"	117°	41'	45.79"
146	067°	18'	59.75"	117°	41'	34.57"
147	067°	18'	58.04"	117°	41'	25.61"
148	067°	18'	54.74"	117°	41'	17.19"
149	067°	18'	47.59"	117°	41'	09.72"
150	067°	18'	43.00"	117°	41'	03.84"

151	067°	18'	39.07"	117°	40'	54.05"
152	067°	18'	35.68"	117°	40'	39.73"
153	067°	18'	33.61"	117°	40'	16.82"
154	067°	18'	30.69"	117°	39'	53.14"
155	067°	18'	29.54"	117°	39'	37.31"
156	067°	18'	30.48"	117°	39'	28.92"
157	067°	18'	36.59"	117°	39'	20.31"
158	067°	18'	41.82"	117°	39'	09.54"
159	067°	18'	46.50"	117°	38'	49.94"
160	067°	18'	47.93"	117°	38'	36.13"
161	067°	18'	47.18"	117°	38'	21.45"
162	067°	18'	42.07"	117°	37'	59.22"
163	067°	18'	36.75"	117°	37'	38.58"
164	067°	18'	28.92"	117°	37'	11.95"
165	067°	18'	26.81"	117°	36'	59.49"
166	067°	18'	27.02"	117°	36'	43.49"
167	067°	18'	23.73"	117°	36'	23.86"
168	067°	18'	18.37"	117°	36'	10.81"
169	067°	18'	12.10"	117°	35'	50.84"
170	067°	17'	55.45"	117°	34'	57.81"
171	067°	17'	45.12"	117°	34'	30.23"
172	067°	17'	41.37"	117°	34'	17.74"
173	067°	17'	38.23"	117°	33'	56.64"
174	067°	17'	32.29"	117°	33'	34.73"
175	067°	17'	24.95"	117°	33'	09.61"
176	067°	17'	22.08"	117°	32'	55.94"
177	067°	17'	20.84"	117°	32'	43.37"
178	067°	17'	23.08"	117°	32'	36.92"
179	067°	17'	26.37"	117°	32'	30.64"
180	067°	17'	26.99"	117°	32'	21.28"
181	067°	17'	25.90"	117°	32'	15.06"
182	067°	17'	19.12"	117°	31'	57.97"
183	067°	17'	14.50"	117°	31'	41.39"
184	067°	17'	10.61"	117°	31'	15.91"
185	067°	17'	04.94"	117°	30'	41.18"
186	067°	17'	01.30"	117°	30'	28.25"
187	067°	16'	51.03"	117°	29'	46.63"
188	067°	16'	45.64"	117°	29'	32.31"
189	067°	16'	41.88"	117°	29'	20.00"
190	067°	16'	37.62"	117°	28'	58.45"
191	067°	16'	34.34"	117°	28'	43.28"
192	067°	16'	32.19"	117°	28'	39.76"
193	067°	16'	29.70"	117°	28'	29.74"
194	067°	16'	30.12"	117°	28'	25.21"
195	067°	16'	29.79"	117°	28'	21.13"
196	067°	16'	29.40"	117°	28'	14.93"
197	067°	16'	27.76"	117°	28'	14.29"

198	067°	16'	27.05"	117°	28'	16.69"
199	067°	16'	24.31"	117°	28'	16.49"
200	067°	16'	23.02"	117°	28'	18.88"
201	067°	16'	20.91"	117°	28'	20.50"
202	067°	16'	19.46"	117°	28'	15.64"
203	067°	16'	16.54"	117°	28'	14.22"
204	067°	16'	14.34"	117°	28'	08.59"
205	067°	16'	12.94"	117°	28'	09.16"
206	067°	16'	11.17"	117°	28'	12.45"
207	067°	16'	08.85"	117°	28'	09.08"
208	067°	16'	05.97"	117°	28'	15.52"
209	067°	16'	01.99"	117°	28'	16.80"
210	067°	16'	00.08"	117°	28'	11.63"
211	067°	15'	58.15"	117°	28'	11.14"
212	067°	15'	56.35"	117°	28'	07.78"
213	067°	15'	55.66"	117°	28'	02.64"
214	067°	15'	53.11"	117°	27'	56.39"
215	067°	15'	52.71"	117°	27'	52.46"
216	067°	15'	54.07"	117°	27'	48.56"
217	067°	15'	53.96"	117°	27'	45.08"
218	067°	15'	53.03"	117°	27'	44.76"
219	067°	15'	51.73"	117°	27'	47.76"
220	067°	15'	49.51"	117°	27'	48.02"
221	067°	15'	49.03"	117°	27'	54.05"
222	067°	15'	48.38"	117°	27'	55.55"
223	067°	15'	44.35"	117°	27'	56.22"
224	067°	15'	42.81"	117°	28'	02.69"
225	067°	15'	39.94"	117°	28'	02.93"
226	067°	15'	38.09"	117°	27'	59.12"
227	067°	15'	36.50"	117°	28'	03.62"
228	067°	15'	33.63"	117°	28'	04.47"
229	067°	15'	31.01"	117°	28'	01.40"
230	067°	15'	25.34"	117°	28'	00.69"
231	067°	15'	22.57"	117°	27'	50.22"
232	067°	15'	19.20"	117°	27'	43.81"
233	067°	15'	14.93"	117°	27'	44.33"
234	067°	15'	12.43"	117°	27'	42.47"
235	067°	15'	10.56"	117°	27'	42.59"
236	067°	15'	06.74"	117°	27'	50.21"
237	067°	15'	03.06"	117°	27'	48.93"
238	067°	15'	01.09"	117°	27'	42.26"
239	067°	14'	57.35"	117°	27'	43.24"
240	067°	14'	55.81"	117°	27'	49.25"
241	067°	14'	53.83"	117°	27'	49.51"
242	067°	14'	53.37"	117°	27'	44.67"
243	067°	14'	51.97"	117°	27'	45.40"
244	067°	14'	47.77"	117°	27'	43.96"

245	067°	14'	45.13"	117°	27'	46.93"
246	067°	14'	43.65"	117°	27'	53.09"
247	067°	14'	41.13"	117°	27'	56.96"
248	067°	14'	37.92"	117°	27'	54.33"
249	067°	14'	37.88"	117°	27'	48.60"
250	067°	14'	35.72"	117°	27'	46.75"
251	067°	14'	33.73"	117°	27'	50.03"
252	067°	14'	31.68"	117°	27'	49.99"
253	067°	14'	29.24"	117°	27'	45.26"
254	067°	14'	27.26"	117°	27'	44.77"
255	067°	14'	25.69"	117°	27'	40.52"
256	067°	14'	23.59"	117°	27'	40.18"
257	067°	14'	22.29"	117°	27'	46.49"
258	067°	14'	20.07"	117°	27'	45.39"
259	067°	14'	17.21"	117°	27'	43.07"
260	067°	14'	15.60"	117°	27'	36.55"
261	067°	14'	14.67"	117°	27'	35.33"
262	067°	14'	13.67"	117°	27'	37.72"
263	067°	14'	11.21"	117°	27'	37.68"
264	067°	14'	10.41"	117°	27'	32.84"
265	067°	14'	09.12"	117°	27'	32.51"
266	067°	14'	07.59"	117°	27'	36.40"
267	067°	14'	03.62"	117°	27'	35.87"
268	067°	14'	00.61"	117°	27'	26.92"
269	067°	13'	56.82"	117°	27'	22.77"
270	067°	13'	54.08"	117°	27'	22.27"
271	067°	13'	51.60"	117°	27'	29.16"
272	067°	13'	47.69"	117°	27'	27.88"
273	067°	13'	45.00"	117°	27'	28.73"
274	067°	13'	42.73"	117°	27'	25.67"
275	067°	13'	38.99"	117°	27'	25.75"
276	067°	13'	37.25"	117°	27'	22.70"
277	067°	13'	35.32"	117°	27'	22.97"
278	067°	13'	33.38"	117°	27'	28.21"
279	067°	13'	30.46"	117°	27'	28.46"
280	067°	13'	25.65"	117°	27'	32.59"
281	067°	13'	24.32"	117°	27'	29.24"
282	067°	13'	19.77"	117°	27'	27.65"
283	067°	13'	17.30"	117°	27'	32.12"
284	067°	13'	13.33"	117°	27'	30.69"
285	067°	13'	11.63"	117°	27'	34.88"
286	067°	13'	06.36"	117°	27'	37.95"
287	067°	13'	04.21"	117°	27'	33.08"
288	067°	13'	01.12"	117°	27'	32.42"
289	067°	12'	58.83"	117°	27'	36.75"
290	067°	12'	56.25"	117°	27'	37.45"
291	067°	12'	53.85"	117°	27'	40.72"

292	067°	12'	51.05"	117°	27'	38.86"
293	067°	12'	49.18"	117°	27'	39.88"
294	067°	12'	46.96"	117°	27'	37.42"
295	067°	12'	44.86"	117°	27'	36.33"
296	067°	12'	41.87"	117°	27'	40.79"
297	067°	12'	38.25"	117°	27'	40.72"
298	067°	12'	35.78"	117°	27'	43.99"
299	067°	12'	32.52"	117°	27'	42.42"
300	067°	12'	27.77"	117°	27'	47.60"
301	067°	12'	19.77"	117°	27'	47.60"
302	067°	12'	15.43"	117°	27'	52.94"
303	067°	12'	12.45"	117°	27'	51.53"
304	067°	12'	07.11"	117°	28'	00.46"
305	067°	12'	03.49"	117°	27'	57.68"
306	067°	12'	00.68"	117°	28'	01.99"
307	067°	11'	57.93"	117°	28'	02.69"
308	067°	11'	54.17"	117°	28'	10.90"
309	067°	11'	51.84"	117°	28'	07.70"
310	067°	11'	48.74"	117°	28'	07.49"
311	067°	11'	46.39"	117°	28'	13.46"
312	067°	11'	43.19"	117°	28'	09.34"
313	067°	11'	40.49"	117°	28'	14.10"
314	067°	11'	36.51"	117°	28'	14.33"
315	067°	11'	35.10"	117°	28'	17.61"
316	067°	11'	35.18"	117°	28'	28.45"
317	067°	11'	34.75"	117°	28'	35.97"
318	067°	11'	33.69"	117°	28'	40.17"
319	067°	11'	33.50"	117°	28'	46.34"
320	067°	11'	30.33"	117°	28'	48.53"
321	067°	11'	28.39"	117°	28'	52.56"
322	067°	11'	23.72"	117°	28'	51.56"
323	067°	11'	21.73"	117°	28'	54.38"
324	067°	11'	17.46"	117°	28'	56.11"
325	067°	11'	17.09"	117°	29'	02.57"
326	067°	11'	14.33"	117°	29'	07.63"
327	067°	11'	14.54"	117°	29'	14.56"
328	067°	11'	11.84"	117°	29'	17.37"
329	067°	11'	11.18"	117°	29'	22.93"
330	067°	11'	09.89"	117°	29'	25.91"
331	067°	11'	10.45"	117°	29'	31.94"
332	067°	11'	09.62"	117°	29'	38.10"
333	067°	11'	10.83"	117°	29'	43.69"
334	067°	11'	10.45"	117°	29'	50.76"
335	067°	11'	12.66"	117°	29'	54.12"
336	067°	11'	13.12"	117°	29'	57.74"
337	067°	11'	12.29"	117°	30'	02.09"
338	067°	11'	09.35"	117°	30'	07.29"

339	067°	11'	09.37"	117°	30'	18.89"
340	067°	11'	03.99"	117°	30'	40.60"
341	067°	11'	03.85"	117°	30'	47.07"
342	067°	11'	02.54"	117°	30'	54.72"
343	067°	11'	04.04"	117°	30'	59.26"
344	067°	11'	03.21"	117°	31'	04.82"
345	067°	11'	05.07"	117°	31'	07.56"
346	067°	11'	05.82"	117°	31'	09.99"
347	067°	11'	03.48"	117°	31'	12.20"
348	067°	11'	02.77"	117°	31'	14.14"
349	067°	11'	03.62"	117°	31'	20.78"
350	067°	11'	01.85"	117°	31'	26.01"
351	067°	11'	01.34"	117°	31'	39.39"
352	067°	10'	58.34"	117°	31'	45.65"
353	067°	10'	57.51"	117°	31'	50.00"
354	067°	10'	55.51"	117°	31'	53.87"
355	067°	10'	53.32"	117°	32'	02.85"
356	067°	10'	52.26"	117°	32'	05.23"
357	067°	10'	51.60"	117°	32'	10.18"
358	067°	10'	50.07"	117°	32'	13.01"
359	067°	10'	49.48"	117°	32'	15.55"
360	067°	10'	51.49"	117°	32'	26.13"
361	067°	10'	51.00"	117°	32'	32.90"
362	067°	10'	52.31"	117°	32'	40.90"
363	067°	10'	51.72"	117°	32'	44.95"
364	067°	10'	52.34"	117°	32'	51.29"
365	067°	10'	51.86"	117°	32'	53.99"
366	067°	10'	47.10"	117°	33'	01.55"
367	067°	10'	39.60"	117°	33'	26.06"
368	067°	10'	37.17"	117°	33'	35.93"
369	067°	10'	36.44"	117°	33'	43.14"
370	067°	10'	36.89"	117°	33'	49.47"
371	067°	10'	37.22"	117°	33'	53.39"
372	067°	10'	36.50"	117°	33'	58.49"
373	067°	10'	30.31"	117°	34'	13.99"
374	067°	10'	28.29"	117°	34'	24.78"
375	067°	10'	25.93"	117°	34'	30.74"
376	067°	10'	24.65"	117°	34'	45.15"
377	067°	10'	22.93"	117°	34'	52.94"
378	067°	10'	18.34"	117°	35'	02.60"
379	067°	10'	17.04"	117°	35'	06.48"
380	067°	10'	14.51"	117°	35'	09.73"
381	067°	10'	13.15"	117°	35'	13.91"
382	067°	10'	09.75"	117°	35'	18.19"
383	067°	10'	09.33"	117°	35'	21.79"
384	067°	10'	08.03"	117°	35'	23.72"
385	067°	10'	05.79"	117°	35'	30.88"

386	067°	09'	59.81"	117°	35'	35.40"
387	067°	09'	51.98"	117°	35'	36.86"
388	067°	09'	47.89"	117°	35'	34.95"
389	067°	09'	44.09"	117°	35'	35.91"
390	067°	09'	39.84"	117°	35'	31.45"
391	067°	09'	27.99"	117°	35'	29.05"
392	067°	09'	23.86"	117°	35'	25.94"
393	067°	09'	17.32"	117°	35'	24.88"
394	067°	09'	14.46"	117°	35'	21.81"
395	067°	09'	12.47"	117°	35'	22.81"
396	067°	09'	05.71"	117°	35'	19.64"
397	067°	08'	53.07"	117°	35'	16.20"
398	067°	08'	41.48"	117°	35'	21.03"
399	067°	08'	32.40"	117°	35'	23.38"
400	067°	07'	26.56"	117°	36'	01.63"
401	067°	06'	25.90"	117°	37'	16.37"
402	067°	05'	20.45"	117°	35'	01.71"
403	067°	05'	57.16"	117°	28'	23.04"
404	067°	05'	20.51"	117°	25'	12.15"
405	067°	04'	19.38"	117°	21'	37.47"
406	067°	04'	44.82"	117°	18'	29.66"
407	067°	05'	16.78"	117°	14'	17.29"
408	067°	04'	17.65"	117°	11'	43.96"
409	067°	02'	27.05"	117°	09'	48.20"
410	067°	02'	21.54"	117°	06'	21.07"
411	067°	03'	35.76"	117°	00'	39.92"
412	067°	03'	31.77"	116°	55'	26.87"
413	067°	04'	32.90"	116°	48'	49.15"
414	067°	04'	22.48"	116°	44'	14.87"
415	067°	06'	52.60"	116°	37'	44.41"
416	067°	06'	33.31"	116°	33'	57.93"
417	067°	05'	38.54"	116°	28'	27.49"
418	067°	07'	01.16"	116°	25'	46.75"
419	067°	07'	40.72"	116°	22'	42.50"
420	067°	12'	18.71"	116°	22'	51.49"
421	067°	14'	28.71"	116°	25'	20.48"
422	067°	15'	13.71"	116°	12'	15.53"
423	067°	15'	59.70"	116°	09'	30.53"
424	067°	17'	28.70"	115°	52'	00.59"
425	067°	19'	12.69"	115°	42'	47.62"
426	067°	19'	14.69"	115°	38'	38.63"
427	067°	19'	41.69"	115°	33'	27.65"
428	067°	19'	47.69"	115°	28'	03.67"
429	067°	18'	58.69"	115°	20'	24.70"
430	067°	19'	08.69"	115°	18'	12.70"
431	067°	19'	23.69"	115°	16'	04.71"
432	067°	19'	33.69"	115°	15'	11.71"

433	067°	20'	10.69"	115°	13'	07.72"
434	067°	19'	22.69"	115°	10'	02.73"
435	067°	20'	08.68"	115°	01'	54.76"
436	067°	14'	28.68"	114°	39'	36.84"
437	067°	07'	35.69"	114°	42'	29.84"
438	067°	07'	32.73"	114°	40'	52.10"
439	067°	05'	22.79"	114°	37'	14.74"
440	067°	04'	24.16"	114°	36'	13.37"
441	067°	04'	04.81"	114°	31'	48.34"
442	067°	03'	39.15"	114°	30'	02.64"
443	066°	59'	58.90"	114°	27'	28.53"
444	066°	58'	27.74"	114°	25'	33.73"
445	066°	58'	51.01"	114°	22'	55.86"
446	066°	58'	48.37"	114°	20'	52.37"
447	066°	57'	43.46"	114°	19'	01.73"
448	066°	57'	37.46"	114°	15'	31.06"
449	066°	57'	58.49"	114°	11'	05.56"
450	066°	59'	14.82"	114°	08'	24.75"
451	067°	00'	21.96"	114°	04'	38.28"
452	066°	59'	35.61"	113°	58'	08.58"
453	066°	58'	42.49"	113°	55'	57.02"
454	066°	58'	43.61"	113°	53'	02.21"
455	066°	58'	28.68"	113°	48'	50.52"
456	066°	59'	02.47"	113°	46'	07.50"
457	066°	59'	39.17"	113°	42'	35.55"
458	066°	59'	20.49"	113°	40'	35.03"
459	066°	59'	14.79"	113°	37'	13.83"
460	066°	59'	29.85"	113°	34'	24.20"
461	066°	59'	31.42"	113°	31'	00.37"
462	067°	02'	34.26"	113°	35'	07.32"
463	067°	05'	38.21"	113°	37'	26.86"
464	067°	08'	24.90"	113°	27'	20.81"
465	067°	09'	34.47"	113°	25'	33.73"
466	067°	09'	20.17"	113°	21'	51.30"
467	067°	12'	40.17"	113°	19'	55.52"
468	067°	14'	19.58"	113°	20'	27.54"
469	067°	15'	25.74"	113°	22'	57.23"