ᐊᕐᕌᒍᓕᒫᒧᑦ ᓇᐃᓈᖅᓯᒪᔪᑦ 2022

ᐅᑭᐅᖅᑕᖅᑐᒥᑦ ᖃᐅᔨᓴᕐᓂᕐᒧᑦ ᐃᑲᔪᖅᑎᒌᓐᓂᖅ:

ᓄᑖᙳᕆᐊᖅᑎᑦᑎᓂᖅ ᖁᙱᐊᕐᓂᕐᓂᒃ ᕿᑭᖅᑖᔫᑉ ᐃᑭᖓᓂ ᐊᖅᑯᑎᖓᓂ

ᑯᕋᐃᒡ ᓖ

ᐊᑐᖅᑕᐅᔪᑦ ᓯᓚᕐᔪᐊᒥ ᐊᐅᓚᓂᖏᑦ ᖃᐅᔨᓴᕐᕕᒃ, ᓯᓚᑦᑐᖅᓴᕐᕕᒡᔪᐊᖅ ᐅᐊᓯᖕᑕᓐᒥ, ᓯᐊᑐ, ᐊᒥᐊᓕᑲ

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ᕿᑭᖅᑖᔫᑉ ᐃᑭᖓᓂ ᓇᐅᑦᑎᖅᓱᕐᓂᖅ ᐊᑯᓂᐅᔪᒃᑯᑦ ᐱᓕᕆᐊᖑᕗᖅ, ᐱᒋᐊᓚᐅᖅᓯᒪᓪᓗᓂ 2004-ᒥ, ᑐᕌᒐᖃᓪᓗᐊᑕᖅᓗᓂ ᑎᑎᕋᖅᐸᓪᓕᐊᓂᕐᒥᑦ ᐊᒻᒪ ᑐᑭᓯᐅᒪᓂᕐᒥᑦ ᑕᐅᖅᓲᖃᑎᒌᓐᓂᕐᒥᒃ ᐃᒪᑦᑎᐊᕙᒻᒥᒃ ᐊᒻᒪ ᐆᓇᖅᑐᒥᑦ ᐅᑭᐅᖅᑕᖅᑑᑉ ᐃᒪᕕᖓᓂ ᐊᒻᒪ ᐅᑭᐅᖅᑕᖅᑐᖅ ᐊᑦᑑᓐᑎᒃ. ᐆᓇᕐᓂᖓ ᑲᔪᓯᔪᖅ ᐅᐊᓐᓇᖓᒍᑦ ᑕᕆᐅᒃᑯᑦ ᓱᒃᑲᒃᑎᒋᐊᖅᑎᑦᑎᔪᓐᓇᖅᑐᖅ ᐊᐅᑉᐸᓪᓕᐊᓂᖓᓂᒃ ᑲᑖᕐᓖᑦ ᓄᓈᓐᓂ ᓯᕐᒥᖏᑦ, ᐊᒃᑐᐃᕐᔪᐊᕐᓗᓂ ᓄᓇᓕᓐᓂ ᐆᒪᔪᑦ ᓇᔪᖓᖏᓐᓂ, ᓇᓕᒧᒋᒃᑐᒧᑦ ᐃᖏᕐᕋᓂᐅᔪᒧᑦ ᐆᓇᕐᓂᖓᓄᑦ ᓄᓇᕐᔪᐊᒥ ᐃᒪᕕᖓᓂ, ᓄᓇᕐᔪᐊᒥᓗ ᑕᕆᐅᖅ ᕐᑯᑦᑎᒃᓯᕙᓪᓕᐊᓂᖓᓄᑦ. ᐃᒪᑦᑎᐊᕙᒻᒥᑦ ᐊᓂᕙᓪᓕᐊᔪᑦ ᐅᑭᐅᖅᑕᖅᑐᒥ ᐊᒃᑐᐃᔾᔪᑕᐅᓲᖑᔪᑦ ᐅᑭᐅᖅᑕᖅᑐᒥ ᐆᒪᔪᑦ ᓇᔪᖓᖏᓐᓂ ᐊᒻᒪ ᓯᓚᕐᔪᐊᑉ ᓈᓴᐅᓯᕆᔾᔪᑎᐊᒍᑦ ᐊᐅᓚᔪᑦ ᐆᓇᖅᓯᕙᓪᓕᐊᓂᖓᓄᑦ ᓯᓚᕐᔪᐊᑉ ᐃᒪᕕᖓᓂ.

ᐆᒃᑐᕋᐃᓃᑦ ᐃᒪᐅᑉ ᐆᓇᕐᓂᖓᓂᒃ, ᑕᕆᐅᖃᕐᓂᖓᓂᒃ ᐊᒻᒪ ᐃᖏᕐᕋᓂᖏᓐᓂᒃ, ᐊᒻᒪᓗ ᓂᐱᖏᑦ ᐃᒪᕐᒥᐅᑕᐃᑦ ᐆᒪᔪᐃᑦ, ᑲᑎᖅᓱᖅᑕᐅᖃᑦᑕᖅᑐᑦ 12-ᓄᑦ ᑭᓴᕐᓄᑦ (ᖃᐅᔨᓴᕐᓂᕐᒧᑦ ᐱᓕᕆᔾᔪᑏᑦ ᓄᖅᑲᖅᑎᑕᐅᔪᑦ ᐳᒃᑕᖅᑯᑎᒥᑦ ᑕᕆᐅᕐᒧᑦ) ᕿᑭᖅᑖᔫᑉ ᐃᑭᖓᓂ. ᑖᒃᑯᐊ ᑐᓚᒃᑕᕐᕕᑦ ᐱᔨᑦᑎᕋᖅᑕᐅᓲᑦ ᐊᕐᕌᒍᑕᒫᑦ ᐊᑐᖅᑐᑎᒃ ᖃᐅᔨᓴᕐᓂᕐᒧᑦ ᐅᒥᐊᕐᔪᐊᒥᑦ. ᐅᒥᐊᖅᑐᖅᑎᓪᓗᒋᑦ, ᑲᑎᖅᓱᐃᕙᒃᑭᕗᒍᑦ ᐆᒃᑐᕋᐅᑎᓂᒃ ᐆᓇᕐᓂᖓᓂᑦ, ᓂᒡᓚᕐᓇᕐᓂᖓᓂᒃ ᐊᒻᒪ ᐃᓚᐅᕈᑎᒃᓴᓂᒃ ᓇᒻᒥᓂᓇᔭᐅᔪᓂᒃ ᖃᔅᓯᑲᓪᓚᖕᓂ ᐃᓂᐅᔪᓂᒃ ᓴᓂᕌᒍᑦ ᓴᓐᓂᕈᑎᐅᑉ ᐃᒪᖓᒍᑦ, ᕿᑭᖅᑖᔫᑉ ᐃᑭᖓᓂ ᐊᒻᒪ ᓛᐸᑐᐊᑉ ᑕᕆᐅᖓᑕ ᐅᐊᓐᓇᖓᓂ. ᓯᕗᓪᓕᖅ ᐱᓕᕆᐊᒃᓴᖅ ᐊᐅᓚᓂᖃᓚᐅᖅᑐᖅ 2004-2017–ᒥ, ᑖᓐᓇ ᓄᑖᖅ ᐱᓇᓱᓐᓂᐅᔪᖅ ᐃᑲᔪᖅᓱᐃᓪᓗᓂ ᐆᒃᑐᕋᐅᑎᓂᒃ ᐅᑭᐊᒃᓵᖓᓂ 2020 ᐅᑭᐅᒃᓵᖓᓂ 2024. ᑎᑎᖅᑲᓕᒫᑦ ᐊᑐᐃᓐᓇᐅᔪᑦ ᖃᕋᓴᐅᔭᒃᑯᑦ ᐱᔭᐅᔪᓐᓇᖅᓱᑎᒃ ᒥᐊᓕᒐᐃᑦ ᐅᑭᐅᖅᑕᖅᑐᒥᑦ ᑕᐅᑐᒃᑐᓄᑦ ᖃᕋᓴᐅᔭᒃᑯᑦ ᑐᖅᑯᐃᕕᒻᒥᑦ (https://arcticdata.io) ᐅᕝᕙᓘᓐᓃᑦ ᑐᒃᓯᕋᕐᓗᑎᒃ craiglee@uw.edu. ᖃᐅᔨᓴᕈᑎᕕᓃᑦ ᐊᑐᖅᑐᑎᒃ ᑖᒃᑯᓂᖓ ᑎᑎᖅᑲᓂᑦ ᓴᖅᑭᑕᐅᔪᑦ ᒪᑐᐃᖓᓪᓗᑎᒃ ᖃᐅᔨᓴᖕᓂᖕᒧᑦ ᑎᑎᕋᖅᑕᐅᕙᒃᑐᓂᑦ.

2022–ᒥ ᐊᐅᔭᒃᑯᑦ, ᐊᑐᓚᐅᖅᐳᒍᑦ ᒥᐊᓕᒐᒃᑯᑦ ᖃᐅᔨᓴᖅᑎᖏᓐᓂᒃ ᐅᒥᐊᕐᔪᐊᕐᒥᒃ RV ᓂᐅᑦ ᐋᒻᒪᕐᑐᕌᖓ ᐱᔨᑦᑎᕋᖅᓗᑕ ᕿᐅᒃᑲᖓᔪᓕᒫᓂᒃ, ᒪᒥᑉᐸᓪᓕᐊᓪᓗᑎᒃ 2020–ᒥ ᐊᒻᒪ 2021–ᒥ, ᐊᒻᒪ ᓄᑖᓂᒃ ᐃᓕᐅᖅᑲᐃᒃᑲᓐᓂᖅᑐᑕ ᑕᐃᑲᓂᑦᑕᐃᓐᓇᖅ. ᑕᒪᓐᓇ ᐃᓚᖃᓚᐅᖅᐳᖅ ᑭᓴᐃᑦ BI-2 ᐊᒻᒪ BI-4–ᒥᒃ, ᐃᓂᖃᖅᓱᓂ ᓯᒡᔭᖓᓂᑦ ᕿᑭᖅᑖᔫᑉ, ᓄᓇᕗᑦ ᐃᒪᖏᓐᓂ, ᐊᑐᖅᑕᐅᓚᐅᖅᓯᒪᓪᓗᓂ ᐊᒡᒍᓯ 4, 2021–ᒥ ᑲᑖᕐᓖᑦ ᓄᓈᓐᓂ ᖃᐅᔨᓴᕐᓂᕐᒧᑦ ᐅᒥᐊᕐᒥᑦ R/V ᓴᓐᓇᒥᑦ. ᑭᓴᖅ BI-2 ᐃᓂᖃᓚᐅᖅᑐᖅ 66° 38.8' N, 61° 13.4' W, ᐊᒻᒪ ᑭᓴᖅ BI-4 66° 39.5' N, 61° 10.2' W. ᑖᒃᑯᐊ ᕿᓚᒃᓴᖅᓯᒪᔪᑦ ᐅᑎᖅᑎᑕᐅᓚᐅᖅᐳᑦ ᐅᑐᐱᕆ 3, 2022–ᒥ, ᐊᑐᖅᑐᑎᒃ ᓄᑖᓂᒃ

ᑭᓴᐃᑦ ᑕᐃᑲᓂᑦᑕᐃᓐᓇᖅ ᐃᓂᖓᓂ 12 ᐅᑐᐱᕆ 2022–ᒥ. ᑖᒃᑯᐊ ᐅᑎᖅᑎᑕᐅᓛᖅᑐᑦ ᐅᑭᐊᒃᓵᒃᑯᑦ 2024ᖑᓕᖅᐸᑦ.

ᐊᒻᒪᓗᑦᑕᐅᖅ ᐱᔾᑦᑎᕋᖅᑐᑎᒃ ᑐᓚᒃᑕᕐᕕᓐᓂᑦ, 2022–ᒥᑦ ᓂᐅᓪ ᐋᒻᓴᑐᕌᖓ ᐅᒥᐊᕐᔪᐊᒃᑯᑦ ᓄᐊᑦᑎᓚᐅᖅᐳᑦ ᖃᐅᔨᓴᕐᓂᓐᓄᑦ ᖃᐅᔨᓴᕈᑎᓂᑦ ᓴᓐᓂᕈᑎᐅᑉ ᐃᒪᖓᓂᑦ ᐅᐊᓐᓇᖓᓂᓪᓗ ᓛᐸᑐᐊᑉ ᐃᒪᖓᓐᓂᑦ. ᓄᓇᐃᑦ ᐱᖓᓐᓇᖕᒫᖓᓂ ᑲᓇᖕᓇᖕᒫᖓᓂ ᓴᓐᓂᕈᑎᐅᑉ ᐃᒪᖓᓂ ᐃᓚᖃᖅᑐᑎᒃ ᐃᓚᖏᓐᓂᑦ ᐃᓂᖓᓂᑦ ᕿᑭᖅᑖᓗᖕᒥ ᖁᓕᕈᐊᕐᒥ, ᓄᓇᕗᑦ ᐃᒪᖏᓐᓂ. ᐆᒃᑐᕋᐅᑏᑦ ᐃᓚᖃᓚᐅᖅᑐᑦ ᑎᒥᒃᑯᑦ, ᐃᓚᐅᕈᑎᒃᓴᓂᑦ (ᓱᕐᓗ ᐆᒪᑦᑎᐊᕆᓐᓇᖅᑐᑦ, ᐸᐅᒃᓴᑦ ᑭᒡᓕᖏᑦ) ᐆᒪᔪᓪᓗ (ᓱᕐᓗ ᒃᓘᕈᐱᐅᓪ ᐱᑕᖃᕐᓂᖏᑦ, ᒥᑭᔪᐊᓛᑦ ᐆᒪᔪᑦ ᐊᒻᒪ ᐊᖏᓂᖅᓴᐃᑦ ᒥᑭᔪᐊᓛᓂᑦ ᐆᒪᔪᑦ, ᐃᒪᕐᒥᐅᑕᑦ ᑎᖕᒥᐊᑦ ᓈᓴᖅᑕᐅᓂᖏᑦ) ᑭᒡᓕᖏᑦ. ᓇᓗᓇᐃᔭᖅᓯᒪᔪᑦ ᐆᒃᑐᕋᕐᕕᑦ ᑭᒡᓕᖏᓪᓗ ᓇᓂᔭᐅᔪᓐᓇᖅᑐᑦ ᐃᓚᓕᐅᑎᓯᒪᔪᒥᑦ ᐅᒥᐊᕐᔪᐊᒃᑯᑦ ᐅᓂᒃᑳᒥᑦ.