

Time	GMSL (mm)
1880.042	-181.4
1880.125	-169.5
1880.208	-162.7
1880.292	-156.6
1880.375	-157.1
1880.458	-158
1880.542	-158
1880.625	-160.2
1880.708	-157.3
1880.792	-148.7
1880.875	-142.9
1880.958	-133.1
1881.042	-134.8
1881.125	-137.6
1881.208	-143.6
1881.292	-149.5
1881.375	-150.6
1881.458	-152.6
1881.542	-146.1
1881.625	-149.8
1881.708	-154.4
1881.792	-163.9
1881.875	-166.3
1881.958	-168.3
1882.042	-166.2
1882.125	-160.4
1882.208	-157.2
1882.292	-159
1882.375	-162.9
1882.458	-163.6
1882.542	-165.7
1882.625	-167.4
1882.708	-173.3
1882.792	-179.9
1882.875	-180.9
1882.958	-182.9
1883.042	-178.3
1883.125	-178.4
1883.208	-170.8
1883.292	-170.7
1883.375	-162.4
1883.458	-162
1883.542	-159.5
1883.625	-160.4
1883.708	-157.7

1883.792	-156.6
1883.875	-151.6
1883.958	-147.5
1884.042	-140.9
1884.125	-137.9
1884.208	-135.4
1884.292	-133.6
1884.375	-134.4
1884.458	-138.4
1884.542	-141.7
1884.625	-145.2
1884.708	-148.8
1884.792	-148.8
1884.875	-152.4
1884.958	-148.3
1885.042	-151.5
1885.125	-146.7
1885.208	-143.7
1885.292	-141.1
1885.375	-141.5
1885.458	-141.1
1885.542	-146.8
1885.625	-141.6
1885.708	-144.9
1885.792	-139.6
1885.875	-141.7
1885.958	-143.5
1886.042	-145.7
1886.125	-150.6
1886.208	-145.2
1886.292	-140.4
1886.375	-133.1
1886.458	-133.8
1886.542	-139.2
1886.625	-146.1
1886.708	-153.5
1886.792	-153.6
1886.875	-156.3
1886.958	-154.2
1887.042	-160.6
1887.125	-164.2
1887.208	-161.3
1887.292	-157.2
1887.375	-150.3
1887.458	-145.5
1887.542	-145.7

1887.625	-145.9
1887.708	-149
1887.792	-145.9
1887.875	-147.2
1887.958	-146.4
1888.042	-153.7
1888.125	-154
1888.208	-153.4
1888.292	-153.6
1888.375	-152.6
1888.458	-150
1888.542	-147.4
1888.625	-146.9
1888.708	-149.9
1888.792	-143.4
1888.875	-144.4
1888.958	-144.4
1889.042	-149.5
1889.125	-145.8
1889.208	-142.7
1889.292	-143.4
1889.375	-144.3
1889.458	-144.2
1889.542	-145.4
1889.625	-146
1889.708	-149.7
1889.792	-152.2
1889.875	-156
1889.958	-155.6
1890.042	-150.7
1890.125	-149.8
1890.208	-138.4
1890.292	-136.5
1890.375	-133.7
1890.458	-138.6
1890.542	-142.6
1890.625	-146.2
1890.708	-147.8
1890.792	-150.2
1890.875	-154.3
1890.958	-162.3
1891.042	-161.3
1891.125	-162.3
1891.208	-146.5
1891.292	-149.2
1891.375	-143.8

1891.458	-146.8
1891.542	-142.2
1891.625	-140.6
1891.708	-141.6
1891.792	-142.9
1891.875	-146.6
1891.958	-147.2
1892.042	-144.2
1892.125	-137.7
1892.208	-138.2
1892.292	-137
1892.375	-141.5
1892.458	-140
1892.542	-144.2
1892.625	-145
1892.708	-150.1
1892.792	-149.9
1892.875	-154.7
1892.958	-150.8
1893.042	-145.9
1893.125	-142.2
1893.208	-135.1
1893.292	-136.3
1893.375	-137.6
1893.458	-138.9
1893.542	-139.1
1893.625	-137.4
1893.708	-137.4
1893.792	-139
1893.875	-143.5
1893.958	-144
1894.042	-146.8
1894.125	-145.9
1894.208	-148.3
1894.292	-147.3
1894.375	-150.5
1894.458	-151.1
1894.542	-152.9
1894.625	-153.1
1894.708	-156
1894.792	-151.7
1894.875	-149.8
1894.958	-139.2
1895.042	-137.3
1895.125	-133.3
1895.208	-138.4

1895.292	-139.8
1895.375	-146.4
1895.458	-140.7
1895.542	-139.4
1895.625	-135.8
1895.708	-137.8
1895.792	-130.7
1895.875	-134.2
1895.958	-137.2
1896.042	-146.8
1896.125	-156.8
1896.208	-153.8
1896.292	-148.8
1896.375	-142.5
1896.458	-133.7
1896.542	-136.4
1896.625	-137.3
1896.708	-142.6
1896.792	-145.3
1896.875	-148.1
1896.958	-150.5
1897.042	-147.9
1897.125	-148.2
1897.208	-142.3
1897.292	-140.6
1897.375	-131
1897.458	-129.2
1897.542	-125.5
1897.625	-128.2
1897.708	-134.9
1897.792	-141.9
1897.875	-156.5
1897.958	-153.9
1898.042	-147.4
1898.125	-132.9
1898.208	-125
1898.292	-123.3
1898.375	-122
1898.458	-128.1
1898.542	-131.8
1898.625	-137.9
1898.708	-135.8
1898.792	-130.7
1898.875	-126.8
1898.958	-125.7
1899.042	-125.1

1899.125	-127.4
1899.208	-126.4
1899.292	-123.4
1899.375	-126.3
1899.458	-127
1899.542	-130.3
1899.625	-124.2
1899.708	-118.5
1899.792	-112.7
1899.875	-115.5
1899.958	-120.9
1900.042	-127.3
1900.125	-129.2
1900.208	-127.9
1900.292	-128.2
1900.375	-125.7
1900.458	-126.6
1900.542	-128.9
1900.625	-127.1
1900.708	-133.5
1900.792	-128.6
1900.875	-130.5
1900.958	-128.5
1901.042	-131.2
1901.125	-133.1
1901.208	-133.4
1901.292	-129.4
1901.375	-133.4
1901.458	-132.1
1901.542	-134.6
1901.625	-129.4
1901.708	-125.4
1901.792	-122.5
1901.875	-121
1901.958	-121.7
1902.042	-121
1902.125	-120.5
1902.208	-121.7
1902.292	-126.4
1902.375	-130.7
1902.458	-131.3
1902.542	-130.1
1902.625	-126.2
1902.708	-122.8
1902.792	-120.2
1902.875	-119.7

1902.958	-121.2
1903.042	-119.6
1903.125	-120.1
1903.208	-113.4
1903.292	-108.7
1903.375	-108.2
1903.458	-109
1903.542	-114.6
1903.625	-117.9
1903.708	-122
1903.792	-119
1903.875	-122.6
1903.958	-119.9
1904.042	-124.3
1904.125	-116.6
1904.208	-121.3
1904.292	-121.7
1904.375	-126.7
1904.458	-125
1904.542	-128.6
1904.625	-129.6
1904.708	-131
1904.792	-130
1904.875	-130.7
1904.958	-133.2
1905.042	-136.4
1905.125	-138.5
1905.208	-138
1905.292	-136.5
1905.375	-134.4
1905.458	-132.8
1905.542	-130.4
1905.625	-126.5
1905.708	-123.8
1905.792	-126
1905.875	-129.1
1905.958	-133.2
1906.042	-130.2
1906.125	-127.9
1906.208	-126.5
1906.292	-127.3
1906.375	-123.9
1906.458	-122.5
1906.542	-120.7
1906.625	-123.8
1906.708	-123.3

1906.792	-124.1
1906.875	-126
1906.958	-127.2
1907.042	-127.9
1907.125	-124.8
1907.208	-123.6
1907.292	-121.2
1907.375	-123.5
1907.458	-121.6
1907.542	-124.8
1907.625	-122.2
1907.708	-130.1
1907.792	-131.5
1907.875	-136
1907.958	-132.9
1908.042	-129.5
1908.125	-127.5
1908.208	-127.6
1908.292	-129.8
1908.375	-130.9
1908.458	-126.3
1908.542	-125.7
1908.625	-123.3
1908.708	-128.5
1908.792	-132.7
1908.875	-134.7
1908.958	-133.8
1909.042	-126.1
1909.125	-123.5
1909.208	-119
1909.292	-121.8
1909.375	-124.6
1909.458	-129.2
1909.542	-127.4
1909.625	-128.2
1909.708	-124.7
1909.792	-124.8
1909.875	-122.9
1909.958	-124.3
1910.042	-125.7
1910.125	-129
1910.208	-128.3
1910.292	-127.9
1910.375	-123.1
1910.458	-122.4
1910.542	-120.2



1910.625	-122.8
1910.708	-122.8
1910.792	-124.8
1910.875	-125
1910.958	-125.8
1911.042	-125.8
1911.125	-122.3
1911.208	-119.5
1911.292	-119
1911.375	-120.2
1911.458	-119.6
1911.542	-118.5
1911.625	-112.5
1911.708	-109.6
1911.792	-106.5
1911.875	-111.1
1911.958	-112.9
1912.042	-120.3
1912.125	-122.1
1912.208	-125.6
1912.292	-125.5
1912.375	-124.4
1912.458	-119.1
1912.542	-118.3
1912.625	-117
1912.708	-117.5
1912.792	-117.1
1912.875	-115.1
1912.958	-112.8
1913.042	-118.2
1913.125	-121.6
1913.208	-126.6
1913.292	-126.1
1913.375	-124.4
1913.458	-119.1
1913.542	-115.6
1913.625	-112.7
1913.708	-112.4
1913.792	-113.2
1913.875	-109.2
1913.958	-114.4
1914.042	-109.3
1914.125	-115.4
1914.208	-113.7
1914.292	-116.5
1914.375	-115.2

1914.458	-118.3
1914.542	-118.1
1914.625	-120.9
1914.708	-115.4
1914.792	-110.2
1914.875	-97.4
1914.958	-87
1915.042	-82.1
1915.125	-83.6
1915.208	-91.5
1915.292	-100.7
1915.375	-106.9
1915.458	-109.5
1915.542	-112
1915.625	-112.8
1915.708	-113.8
1915.792	-113.6
1915.875	-108.1
1915.958	-108.4
1916.042	-102.1
1916.125	-104.7
1916.208	-99.5
1916.292	-102.5
1916.375	-101.2
1916.458	-106.4
1916.542	-110.1
1916.625	-114.3
1916.708	-112
1916.792	-110.1
1916.875	-102.2
1916.958	-101.1
1917.042	-101.2
1917.125	-107.5
1917.208	-110.8
1917.292	-114.3
1917.375	-113.5
1917.458	-112.3
1917.542	-108.5
1917.625	-109.1
1917.708	-109.9
1917.792	-111.5
1917.875	-112.1
1917.958	-109.7
1918.042	-108.1
1918.125	-111.9
1918.208	-113.6

1918.292	-115.5
1918.375	-113
1918.458	-111.1
1918.542	-110.5
1918.625	-112
1918.708	-108.3
1918.792	-110.4
1918.875	-110.2
1918.958	-114.8
1919.042	-116.5
1919.125	-118.3
1919.208	-116.7
1919.292	-113.8
1919.375	-111.1
1919.458	-104.6
1919.542	-105.4
1919.625	-101.9
1919.708	-103.6
1919.792	-106.9
1919.875	-108.3
1919.958	-112.8
1920.042	-113.3
1920.125	-115.3
1920.208	-114.6
1920.292	-110.5
1920.375	-105.8
1920.458	-102
1920.542	-101.6
1920.625	-104.4
1920.708	-108
1920.792	-109.2
1920.875	-110.6
1920.958	-108.5
1921.042	-108.4
1921.125	-105.3
1921.208	-103.9
1921.292	-102.5
1921.375	-100.5
1921.458	-101.9
1921.542	-103.5
1921.625	-109.7
1921.708	-112.6
1921.792	-111.5
1921.875	-112
1921.958	-107.8
1922.042	-109.4

1922.125	-105.1
1922.208	-106.4
1922.292	-105.4
1922.375	-104.3
1922.458	-104.6
1922.542	-109.7
1922.625	-113.1
1922.708	-114.8
1922.792	-110.9
1922.875	-105
1922.958	-101.6
1923.042	-103
1923.125	-107.6
1923.208	-106.3
1923.292	-102
1923.375	-97.7
1923.458	-100.3
1923.542	-105.9
1923.625	-108.9
1923.708	-108.9
1923.792	-108.1
1923.875	-112.3
1923.958	-115.1
1924.042	-116.4
1924.125	-111.1
1924.208	-111.8
1924.292	-110.2
1924.375	-113.6
1924.458	-113.7
1924.542	-115.2
1924.625	-114.5
1924.708	-114
1924.792	-114.1
1924.875	-115.4
1924.958	-113.6
1925.042	-110.7
1925.125	-109
1925.208	-110.9
1925.292	-113.7
1925.375	-113.2
1925.458	-113.4
1925.542	-113.7
1925.625	-114.7
1925.708	-113.4
1925.792	-111.3
1925.875	-109.3

1925.958	-105.8
1926.042	-109.7
1926.125	-110.6
1926.208	-113.8
1926.292	-110.7
1926.375	-108.7
1926.458	-106.1
1926.542	-102.9
1926.625	-96.3
1926.708	-95.6
1926.792	-94.7
1926.875	-104.2
1926.958	-107.8
1927.042	-111.8
1927.125	-107.5
1927.208	-105.6
1927.292	-103.3
1927.375	-103.7
1927.458	-102.9
1927.542	-104.7
1927.625	-102.1
1927.708	-108
1927.792	-105.3
1927.875	-109.1
1927.958	-109.9
1928.042	-116.1
1928.125	-116
1928.208	-114.1
1928.292	-108.8
1928.375	-107.3
1928.458	-104.7
1928.542	-104.4
1928.625	-104
1928.708	-104.5
1928.792	-109.6
1928.875	-114
1928.958	-117.1
1929.042	-119.2
1929.125	-114.2
1929.208	-111.7
1929.292	-105.8
1929.375	-108.3
1929.458	-104.5
1929.542	-104.4
1929.625	-104.8
1929.708	-105.4

1929.792	-107.8
1929.875	-107.6
1929.958	-110.5
1930.042	-109.2
1930.125	-110.7
1930.208	-110.7
1930.292	-112.7
1930.375	-111.1
1930.458	-104.1
1930.542	-96.6
1930.625	-94.5
1930.708	-96.9
1930.792	-99.9
1930.875	-104
1930.958	-106.2
1931.042	-105.3
1931.125	-107.5
1931.208	-105
1931.292	-106.9
1931.375	-104.8
1931.458	-104.3
1931.542	-100.3
1931.625	-102.1
1931.708	-104.4
1931.792	-107.4
1931.875	-108.3
1931.958	-104.9
1932.042	-102.5
1932.125	-99.2
1932.208	-100.2
1932.292	-98.9
1932.375	-100.6
1932.458	-100.7
1932.542	-99.9
1932.625	-101.3
1932.708	-98.7
1932.792	-99.1
1932.875	-96.6
1932.958	-95.5
1933.042	-92.2
1933.125	-91.4
1933.208	-90.8
1933.292	-91
1933.375	-93.6
1933.458	-92.9
1933.542	-97.4

1933.625	-96.1
1933.708	-97.4
1933.792	-97.1
1933.875	-100.6
1933.958	-100.6
1934.042	-99.9
1934.125	-97.5
1934.208	-95.1
1934.292	-96.2
1934.375	-97.1
1934.458	-101.1
1934.542	-101.7
1934.625	-105.7
1934.708	-104.2
1934.792	-106.9
1934.875	-101
1934.958	-98.9
1935.042	-93.9
1935.125	-91.7
1935.208	-91.3
1935.292	-90.1
1935.375	-93.4
1935.458	-92.7
1935.542	-93.7
1935.625	-94.5
1935.708	-96.8
1935.792	-99.7
1935.875	-101.2
1935.958	-99.4
1936.042	-95.5
1936.125	-93.1
1936.208	-97.6
1936.292	-100.9
1936.375	-102.8
1936.458	-100.3
1936.542	-101.3
1936.625	-99.3
1936.708	-102
1936.792	-97.7
1936.875	-99
1936.958	-96
1937.042	-97.3
1937.125	-92.3
1937.208	-93.9
1937.292	-91.9
1937.375	-93.3

1937.458	-95.3
1937.542	-95
1937.625	-95.8
1937.708	-92.3
1937.792	-91.8
1937.875	-89.9
1937.958	-88.3
1938.042	-86.1
1938.125	-84.8
1938.208	-84.3
1938.292	-86.4
1938.375	-92.1
1938.458	-95.2
1938.542	-99.7
1938.625	-96.2
1938.708	-94.5
1938.792	-89.1
1938.875	-88.3
1938.958	-89
1939.042	-88.4
1939.125	-92.8
1939.208	-90.2
1939.292	-88.1
1939.375	-82.8
1939.458	-76.1
1939.542	-76
1939.625	-78.8
1939.708	-85.3
1939.792	-89.4
1939.875	-87.8
1939.958	-87.6
1940.042	-86.7
1940.125	-87.9
1940.208	-89.6
1940.292	-94.3
1940.375	-95
1940.458	-99.4
1940.542	-97.5
1940.625	-94.6
1940.708	-90.6
1940.792	-86.3
1940.875	-83.1
1940.958	-82.1
1941.042	-82.8
1941.125	-79.6
1941.208	-79.2



1941.292	-77.8
1941.375	-79.7
1941.458	-79.7
1941.542	-76.7
1941.625	-72.3
1941.708	-72.8
1941.792	-76.2
1941.875	-81.9
1941.958	-82
1942.042	-83.6
1942.125	-82.6
1942.208	-83.9
1942.292	-84.4
1942.375	-83.2
1942.458	-80.2
1942.542	-76.8
1942.625	-73.8
1942.708	-71.9
1942.792	-72.8
1942.875	-72.9
1942.958	-75.3
1943.042	-72.8
1943.125	-72
1943.208	-72.5
1943.292	-72.7
1943.375	-76.8
1943.458	-76.6
1943.542	-80.7
1943.625	-81.2
1943.708	-82.6
1943.792	-83.3
1943.875	-84.5
1943.958	-85.1
1944.042	-81.6
1944.125	-75.5
1944.208	-72.8
1944.292	-77.4
1944.375	-84.7
1944.458	-90.5
1944.542	-93.3
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