

II. 토지 및 기후

1. 위 치

연수구청소재지 Location of Yeonsu-gu office	단 Extremity	경도와 위도의 극점 Extreme of longitude and latitude
		지 명 Name of place
인천광역시 연수구 원인재로 115 (동춘동923-5) (#923-5, Dongchun-dong) 33, Woninjae-gil, Yeonsu-gu Incheon Metropolitan City	동단 Eastern extremity	선학동 Seonhak-dong East
	서단 Western extremity	옥련동 Ongnyeon-dong West
	남단 Southern extremity	동춘동 Dongchun-dong South
	북단 Northern extremity	선학동 Seonhak-dong North

주 :1)1/50,000지형도에서 읽은 수치임
자료 : 민원지적과

Land and Climate

Location

경도와 위도의 극점 Extreme of longitude and latitude				연 장 거 리 Gross distance	
지 명 Name of place	극 점 Extreme				
선학동 Seonhak-dong East	126°	42'	30"	동서간 East-West distance 6.4km	
	37°	25'	50"		
옥련동 Ongnyeon-dong West	126°	38'	10"		
	37°	25'	40"		
동춘동 Dongchun-dong South	126°	38'	22"		남북간 South-North distance 10.17km
	37°	21'	43"		
선학동 Seonhak-dong North	126°	42'	25"		
	37°	26'	10"		

Note :1) The value obtained from 1/50,000 topographical map
Source : Civil Application Division

2. 행정구역

단위 : 개

연 별 동 별	면 적 (km) Area	동 Dong		
		구성비 (%) Composition	행 정 Administrative	법정 Legal
2005	30.55	100.0	10	5
2006	33.76	100.0	10	6
2007	33.76	100.0	11	6
2008	33.61	100.0	11	6
2009	42.74	100.0	11	6
2010	42.74	100.0	11	6
2011	45.57	100.0	11	6
옥 련 1 동	2.15	5.03	1	1
옥 련 2 동	1.93	4.52	1	
선학동	2.41	5.64	1	1
연 수 1 동	1.52	3.56	1	1
연 수 2 동	1.00	2.34	1	
연 수 3 동	1.00	2.34	1	
청학동	2.39	5.59	1	1
동 춘 1 동	3.40	7.95	1	1
동 춘 2 동	1.72	10.64	1	
동 춘 3 동	0.70	1.64	1	
송도동	27.35	50.75	1	1

자료 : 총무과

Area and Number of Administrative Units

Unit :number

통 Tong	반 Ban	출장소 Branchoffice	Year & Dong
366	2,085	-	2005
371	2,111	-	2006
365	1,859	-	2007
369	1,880	-	2008
382	1,950	-	2009
393	1,997	-	2010
410	2,081	-	2011
32	152	-	Ongnyeon1-dong
28	175	-	Ongnyeon2-dong
36	176	-	Seonhak-dong
49	254	-	Yeonsu1-dong
35	209	-	Yeonsu2-dong
33	165	-	Yeonsu3-dong
43	255	-	Cheonghak-dong
31	129	-	Dongchun1-dong
30	131	-	Dongchun2-dong
28	113	-	Dongchun3-dong
65	322	-	Songdo-dong

Source : General Affairs Division

3. 토지지목별 현황

단위:m²

연별 동별	합계 Total	전 Dry paddy	답 Rice paddy	과수원 Orchard	목장용지 Pasture	임야 Forest field	염전 Saltern
2005	30,552,387.0	974,597.0	498,433.3	-	1,675.0	4,376,171.6	-
2006	33,763,536.2	955,816.0	489,778.3	-	1,675.0	4,364,308.6	-
2007	33,761,687.2	949,407.0	487,898.3	-	1,675.0	4,358,379.6	-
2008	33,713,889.3	949,035.0	488,702.3	-	1,675.0	4,357,956.4	-
2009	42,745,684.9	946,493.8	483,084.3	-	1,675.0	4,334,763.4	-
2010	42,746,624.9	926,198.6	474,806.3	128.1	1,675.0	4,166,420.0	-
2011	45,568,265.5	927,126.6	470,999.3	128.1	1,675.0	4,092,579.0	-
옥련동	4,075,897.9	118,886.0	46,935.3	-	-	859,132.1	-
선학동	2,407,992.4	500,713.0	284,658.0	-	-	627,556.0	-
연수동	3,520,057.1	25,087.0	987.0	-	-	580,543.3	-
청학동	2,392,799.0	30,062.0	6,367.0	-	-	1,015,805.0	-
동춘동	5,817,681.7	252,378.6	132,052.0	128.1	1,675.0	1,009,542.6	-
송도동	27,353,837.4	-	-	-	-	-	-

자료 : 민원지적과

Area of Land by Category

Unit : :m²

대 지 Building site	공장용지 Factory site	학교용지 School site	주차장 Parking lot	주유소용지 Service station site	창고용지 Warehouse site	도로 Road	철도용지 Railway
12,758,299.3	5,988.0	589,316.9	32,312.6	19,590.2	192.0	3,766,505.9	127,199.3
13,498,497.3	5,988.0	754,123.7	43,901.0	21,744.2	192.0	4,400,029.0	127,199.3
13,504,349.7	5,988.0	754,123.7	45,050.3	26,325.2	192.0	4,404,749.6	127,199.3
13,508,480.6	5,988.0	754,123.7	46,164.7	27,809.2	192.0	4,354,603.6	127,199.3
17,229,910.4	5,988.0	847,571.6	119,142.2	33,286.4	192.0	5,698,399.3	127,199.3
14,045,236.2	2,123.9	1,934,608.8	131,580.2	33,286.4	192.0	6,996,652.5	127,199.3
14,500,441.7	438,641.5	2,166,774.8	173,588.4	32,204.4	192.0	7,363,476.6	127,051.3
1,177,227.9	-	148,492.0	3,947.4	7,908.0	-	700,734.5	31,085.0
387,322.9	-	21,553.1	1,149.3	5,036.0	192.0	375,367.2	344.0
1,485,237.9	-	191,910.7	31,242.1	1,621.2	-	618,861.8	63,929.3
664,201.1	-	50,792.5	1,255.6	-	-	444,858.9	31,693.0
1,830,808.7	-	151,999.3	3,452.4	13,356.0	-	834,096.1	-
8,955,643.2	438,641.5	1,602,027.2	132,541.6	4,283.2	-	4,389,558.1	-

Source : General Affairs Division

3. 토지지목별 현황(계속)

단위:m²

하천 River	제방 Bank	구거 Ditch	유 지 Marsh	양어장 Fish farm	수도용지 Water reservoirs	공원 Park	체육용지 Sporting facilities site
67,279.0	58,238.1	96,925.9	441,917.7	-	20,900.0	2,513,790.4	153,238.0
67,279.0	62,030.7	105,013.6	503,429.9	-	20,900.0	1,951,887.9	907,700.7
67,279.0	62,030.7	105,013.6	503,429.9	-	20,900.0	2,266,445.4	907,700.7
67,279.0	61,286.7	105,041.6	503,429.9	-	20,900.0	2,266,445.4	907,700.7
65,427.0	66,627.2	96,868.6	578,843.6	-	20,900.0	3,553,365.8	898,179.7
63,331.0	58,825.9	96,714.6	471,663.1	-	20,900.0	4,461,517.7	1,083,705.7
63,322.0	61,294.8	96,670.6	568,582.3	-	20,900.0	5,545,165.2	1,222,731.4
204.0	14,607.0	31,293.4	44,712.0	-	-	20,443.8	17,629.0
61,997.0	14,989.0	12,707.0	-	-	-	35,670.6	-
-	-	2,277.0	-	-	20,900.0	311,694.9	-
-	-	8,313.5	686.0	-	-	69,636.4	-
1,121.0	4,882.0	32,627.0	259.0	-	-	64,975.1	126,088.0
-	26,816.8	9,452.7	522,925.3	-	-	5,042,744.4	1,079,014.4

자료 : 민원지적과

Area of Land by Category(Cont'd)

Unit : :m²

유원지 Recreation area	종교용지 Religious site	사적지 Historical site	묘 지 Grave yard	잡 종 지 Miscellaneous site	Year & Dong
12,513.0	53,587.2	2,645.7	62,050.0	4,480,923.4	2005
12,513.0	53,587.2	2,645.7	62,050.0	5,036,688.6	2006
12,513.0	53,694.9	2,645.7	61,550.0	5,033,146.6	2007
12,513.0	54,177.9	2,645.0	61,550.0	5,028,989.6	2009
17,591.0	66,256.2	2,645.7	61,550.0	7,489,724.4	2009
17,591.0	68,959.3	2,645.7	59,830.0	7,500,833.6	2010
17,591.0	74,968.5	2,645.7	54,436.0	7,545,079.3	2011
7,085.0	18,838.2	-	5,263.0	821,474.3	Ongnyeon-dong
-	6,257.5	-	22,418.0	50,061.8	Seonhak-dong
-	1,980.5	2,645.7	41.0	181,097.7	Yeonsu-dong
-	11,784.1	-	6,942.0	50,401.9	Cheonghak-dong
10,506.0	21,278.6	-	19,772.0	1,306,684.2	Dongchun-dong
-	14,829.6	-	-	5,135,359.4	Songdo-dong

Source : General Affairs Division

4. 일기일수

단위 : 일

연별 월별	맑음 Clear	흐림 Cloud	강수 Rain	서리 Frost	안개 Fog
2005	124	81	104	44	33
2006	92	97	97	44	51
2007	92	113	118	39	39
2008	99	90	100	24	39
2009	115	78	95	27	30

연별 월별	맑음 Clear	구름조금 Partly cloudy	구름많음 Mostly cloudy	흐림 Cloud	강수 Rain
2010	94	101	55	115	125
2011	109	84	59	113	128
1월	17	10	3	1	8
2월	10	11	3	4	4
3월	16	6	4	5	5
4월	10	6	5	9	11
5월	7	8	5	11	9
6월	4	8	7	11	18
7월	2	3	4	22	19
8월	1	4	8	18	18
9월	13	2	7	8	5
10월	11	12	3	5	5
11월	5	5	6	14	15
12월	13	9	4	5	11

자료: 인천기상대

Weather Days

Unit : day

눈 Snow	뇌 전 Thunder-Storm	폭 풍 Gale	황 사 Yellow sand	Year & month
21	21	35	-	2005
15	17	-	-	2006
14	29	1	13	2007
15	24	3	9	2008
20	18	3	9	2008

서 리 Frost	안 개 Fog	눈 Snow	뇌 전 Thunder -Storm	폭 풍 Gale	황 사 Yellow sand	Year & month
19	45	33	24	1	14	2010
35	60	18	24	-	8	2011
4	-	8	-	-	-	Jan,
18	7	1	-	-	-	Feb,
5	4	2	-	-	3	Mar,
1	8	-	2	-	-	Apr,
-	7	-	3	-	5	May
-	11	-	3	-	-	Jun,
-	8	-	7	-	-	Jul,
-	7	-	7	-	-	Aug,
-	-	-	-	-	-	Sep,
-	-	-	1	-	-	Oct,
1	1	1	-	-	-	Nov,
6	7	6	1	-	-	Dec,

Source : Incheon Meteorological Office

5. 기상 개황

연 월 별	기 온 Air temperature(℃)					강 수 량 Precipitation (mm)	상 대 습 도(%) Relative humidity		평균해면기압 Air pressure of mean sea level (hPa)
	평균 Mean	평균최고 Mean maximum	최고 극값 Highest	평균 최저 Mean minimum	최저 극값 Lowest		평균 Mean	최소 Lowest	
2005	12.0	17.1	33.8	8.3	-13.5	1,155.8	64.0	8.0	1,016.0
2006	12.7	16.6	32.5	9.4	-13.3	1,300.1	67.4	14.0	1,016.0
2007	12.9	16.5	31.8	9.9	-8.1	1,120.0	68.8	14.0	1,015.6
2008	12.1	16.6	33.6	9.5	-11.4	1,137.4	66.0	7.0	1,015.9
2009	12.6	16.3	31.4	9.4	-10.9	1,382.1	67.0	14.0	1,015.7
2010	12.3	15.9	33.2	9.1	-12.8	1,777.7	68.2	13.0	1,016.3
2011	12.0	15.6	32.9	9.0	-14.9	1,725.5	66.4	13.0	1,269.1
1월	-5.6	-2.4	3.4	-8.6	-14.9	7.0	55.3	22.0	1,027.5
2월	1.4	5.9	13.5	-2.2	-8.2	32.5	63.7	15.0	1,022.4
3월	4.2	8.1	13.4	1.1	-2.8	14.5	59.2	13.0	1,021.7
4월	10.0	14.0	18.2	7.0	4.3	127.6	65.5	14.0	1,014.5
5월	16.8	20.9	27.5	13.4	9.0	44.2	64.4	21.0	4,038.9
6월	20.0	23.8	29.7	17.1	12.9	307.6	78.9	26.0	1,006.8
7월	23.9	26.6	32.9	21.6	18.1	864.2	85.6	30.0	1,005.6
8월	25.0	28.0	32.1	22.9	19.4	208.4	81.2	35.0	1,008.1
9월	21.7	25.4	31.6	18.5	11.0	26.4	63.5	13.0	1,012.8
10월	14.8	18.8	22.0	11.2	5.3	30.3	58.5	19.0	1,020.6
11월	11.4	14.8	23.9	8.3	-3.9	55.7	66.2	14.0	1,022.7
12월	0.4	3.5	10.0	-2.7	-9.0	7.1	54.2	20.0	1,027.7

자료: 인천기상대

Summary of Meteorological Data

이슬점온도 Mean dewpoint temperature (℃)	평균운량 Mean cloud (1/10)	일조시간 Duration of sunshine	최심신적설 Maximum depth of snowfall (cm)	바 람 Wind speed(m/s)			Year & month
				평균풍속 Mean	최대풍속 Fastest	최대순간풍속 Greatest gust	
5.0	44.0	2,332.2	9.7	2.6	12.4	28.7	2005
6.4	50.0	2,092.3	8.4	2.5	12.9	20.2	2006
7.1	52.0	2,012.3	0.9	2.6	13.9	20.6	2007
6.0	48.0	2,284.4	7.7	2.8	14.4	23.2	2008
6.0	45.0	2,334.1	5.0	2.9	14.6	25.1	2009
6.1	51.6	2,075.9	22.3	3.1	17.5	28.6	2010
5.3	49.0	2,150.1	6.0	3.0	12.8	20.0	2011
-13.4	25.0	221.8	6.0	3.7	12.7	18.6	Jan.
-5.4	40.0	167.7	-	2.7	10.2	13.4	Feb.
-3.9	31.0	260.0	3.0	4.2	11.5	17.2	Mar.
2.8	48.0	201.7	-	3.4	9.9	16.9	Apr.
9.1	55.0	192.5	-	2.9	8.5	15.5	May
15.7	62.0	180.6	-	2.8	9.8	17.8	Jun.
21.0	80.0	104.5	-	2.4	9.3	15.5	Jul.
21.2	74.0	117.6	-	2.3	10.3	19.7	Aug.
13.8	43.0	192.9	-	2.5	8.3	12.5	Sep.
6.1	36.0	206.0	-	2.3	9.8	15.4	Oct.
4.8	61.0	121.2	-	3.0	12.3	20.0	Nov.
-8.2	37.0	183.6	6.9	3.3	12.8	19.5	Dec.

Sourced : Incheon Meteorological Office
Sourced : Incheon Weather Station

6. 해안선 및 도서

연 별	해안선 ¹⁾ Coastline(km)			도 서 현 황 Islands		
	계 Total	육지부 Mainland	도서부 Island	도 서 (개) No. of islands	유인도 Inhabited	무인도 Uninhabited
2005	18,14	18,08	0,06	-	-	-
2006	18,14	18,08	0,06	-	-	-
2007	18,14	18,08	0,06	1	-	1
2008	18,14	18,08	0,06	-	-	-
2009	39,80	39,80	-	-	-	-
2010	39,82	39,82	-	-	-	-
2011	39,82	39,82	-	-	-	-

주 :1) 해안선은 실제 접안길이임.

2) 세대 및 인구는 주민등록인구통계 결과임

자료 : 건설방재과

Coastline and Islands

도 서 현 황 Islands			Year
면 적 Area(km ²)	세 대 ²⁾ Households	인 구(명) ²⁾ Population	
-	-	-	2005
-	-	-	2006
0.22	-	-	2007
0.22	-	-	2008
-	-	-	2009
-	-	-	2010
-	-	-	2011