

分析対象種の確認状況の経年比較 (その1)

地方	河川名	種の全国的な分布状況						高次消費者												河川に関わりの深い種									前々回調査	前回調査	
		オオハクチョウ			コハクチョウ			ミサゴ			チュウヒ			オジロワシ			オオワシ			オオヨシキリ			コヨシキリ			カイツブリ					
		前々回	前回	今回	前々回	前回	今回	前々回	前回	今回	前々回	前回	今回	前々回	前回	今回	前々回	前回	今回	前々回	前回	今回	前々回	前回	今回	前々回	前回	今回			前々回
北海道	留萌川	×	×	×	×	×	×	×	×	●	×	×	×	×	●	●	×	●	×	×	×	×	×	×	×	×	×	×	×	117	1110
	後志利別川	●	×	●	×	×	×	●	●	●	×	×	×	×	●	●	×	×	×	×	●	●	●	×	×	×	●	●	115	1110	
東北	銅路川	●	●	●	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	115	1110	
	岩木川	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●	●	●	115	1110	
	高瀬川	●	●	●	×	●	●	●	●	●	●	●	×	●	●	●	×	●	●	●	●	●	●	●	●	●	●	●	115	1110	
	北上川	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	×	●	●	●	●	●	●	●	●	114	119	
	最上川	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	×	×	×	●	●	●	●	●	●	●	●	●	115	1110	
	赤川	●	●	●	●	●	●	×	●	●	×	×	×	●	●	●	●	×	×	×	●	●	●	●	●	●	●	●	115	1110	
関東	利根川 (利根川本川)	×	×	×	×	×	×	●	●	●	●	●	×	×	×	×	×	×	×	●	●	●	●	●	●	●	●	114	119		
	相模川	×	×	×	×	×	×	●	●	●	×	×	×	×	×	×	×	×	×	●	●	●	×	●	×	×	●	115	119		
北陸	阿賀野川	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●	×	×	×	●	●	●	●	●	●	●	●	114	119		
	信濃川	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●	●	115	1110		
	庄川	×	×	×	×	×	×	●	●	●	●	●	●	●	×	×	×	×	●	●	●	×	●	×	●	●	●	115	1110		
中部	安倍川	×	×	×	×	×	×	●	●	●	×	×	×	×	×	×	×	×	×	●	●	●	×	×	×	×	●	116	1110		
	大井川	×	×	×	×	×	×	●	●	●	×	●	●	×	×	×	×	×	×	●	●	●	×	×	×	×	●	115	119		
	庄内川	×	×	×	×	×	×	●	●	●	●	●	●	×	×	×	×	×	×	●	●	●	×	×	×	●	●	116	1110		
	榑田川	×	×	×	×	×	×	●	●	●	×	●	●	×	×	×	×	×	×	●	●	●	×	×	×	●	●	116	1110		
近畿	淀川 (瀬田川)	×	×	×	×	×	×	●	●	●	×	×	×	×	×	×	×	×	×	●	●	●	×	×	×	●	●	115	1110		
	淀川 (草津川)	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	●	●	●	●	×	×	●	●	116	119		
	淀川 (木津川)	×	×	×	×	×	×	×	●	●	×	×	×	×	×	×	×	×	×	●	●	●	×	×	×	●	●	114	119		
	淀川 (淀川)	×	×	×	×	×	×	●	●	●	●	●	●	×	×	×	×	×	×	●	●	●	●	×	×	×	●	●	114	119	
	大和川	×	×	×	×	×	×	●	×	●	×	×	×	×	×	×	×	×	×	●	●	●	×	×	×	●	●	115	1111		
中国	北川	×	×	×	×	×	●	●	●	×	×	×	×	×	×	×	×	×	×	●	●	●	●	●	●	●	●	116	1110		
	吉井川	×	×	×	×	×	×	●	●	●	×	×	×	×	×	×	×	×	×	●	●	●	×	●	×	●	●	115	119		
	高梁川	×	●	×	×	×	×	●	●	●	×	×	●	×	×	×	×	×	×	●	●	●	×	×	×	●	●	115	1110		
四国	佐波川	×	×	×	×	×	×	●	●	●	×	●	●	×	×	×	×	×	×	●	●	●	×	×	×	●	●	115	1110		
	物部川	×	×	×	×	×	×	●	●	●	×	×	×	×	×	×	×	×	×	●	●	●	×	×	×	●	●	115	1110		
	仁淀川	×	×	×	×	×	×	●	●	●	×	×	●	×	×	×	×	×	×	●	●	●	×	×	×	●	●	115	1110		
九州	遠賀川	×	×	×	×	×	×	●	●	●	×	×	×	×	×	×	×	×	×	●	●	●	×	●	●	●	●	115.6	1110		
	大野川	×	×	×	×	×	×	●	●	●	×	×	×	×	×	×	×	×	×	●	●	●	×	×	×	●	●	115	1110		
	川内川	×	×	×	×	×	●	●	●	●	●	●	●	×	×	×	×	×	×	●	●	×	×	×	×	●	●	114	119		
調査実施河川数		31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31			
確認河川数		9	8	9	6	7	9	23	27	28	9	15	16	8	10	10	3	3	4	28	30	29	13	16	12	26	28	29			

注1) 凡例 ●:確認あり ×:確認なし -:未調査
 注2) 確認種は、「集団分布地調査」、「移動時確認調査」を含む。

分析対象種の確認状況の経年比較 (その2)

地方	河川名	河川に関わりの深い種																											前々回調査	前回調査
		水中や水辺									砂礫河原																			
		カワウ			ヤマセミ			カワセミ			キセキレイ			ハクセキレイ			セグロセキレイ			カワガラス			コアジサシ			コチドリ				
		前々回	前回	今回	前々回	前回	今回	前々回	前回	今回	前々回	前回	今回	前々回	前回	今回	前々回	前回	今回	前々回	前回	今回	前々回	前回	今回	前々回	前回	今回		
北海道	留萌川	×	×	×	×	×	×	●	●	●	●	●	●	●	●	●	×	×	×	●	●	●	×	×	×	●	●	●	H7	H10
	後志利別川	×	×	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	×	×	●	●	●	H5	H10
	釧路川	×	×	×	●	●	●	●	●	●	×	×	×	●	●	●	●	●	●	×	×	×	×	×	×	●	●	●	H5	H10
東北	岩木川	●	×	●	×	×	×	●	●	●	●	×	●	●	●	●	●	●	●	×	×	×	×	×	×	×	×	●	H6	H10
	高瀬川	●	●	●	×	×	×	●	●	●	×	×	×	●	●	●	×	●	●	×	×	×	×	×	×	×	×	×	H5	H10
	北上川	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	×	×	×	×	●	H4	H9
	最上川	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	H5	H10
	赤川	●	×	●	×	×	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	H5	H10
関東	利根川(利根川本川)	●	●	●	×	×	×	●	●	●	●	●	●	●	●	●	●	●	●	×	×	×	●	●	●	●	●	●	H4	H9
	相模川	×	●	●	×	×	×	●	●	●	●	×	●	●	●	●	●	●	●	×	×	×	●	●	●	●	●	●	H5	H9
北陸	阿賀野川	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	×	●	●	●	●	●	●	H4	H9
	信濃川	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	H5	H10
	庄川	●	●	●	×	×	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	H5	H10
中部	安倍川	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	×	●	×	●	●	●	●	●	H6	H10
	大井川	●	●	●	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	×	●	×	×	●	●	×	●	●	H5	H9
	庄内川	●	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	H6	H10
	榑田川	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	●	●	H6	H10
近畿	淀川(瀬田川)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	×	×	×	●	×	●	H5	H10
	淀川(草津川)	●	●	●	×	×	×	●	●	●	×	●	●	●	●	●	●	●	●	×	×	×	×	×	×	●	●	●	H6	H9
	淀川(木津川)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	×	●	●	×	H4	H9
	淀川(淀川)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	×	×	●	●	●	●	●	●	H4	H9
	大和川	●	●	●	×	×	×	●	●	●	●	●	●	●	●	●	●	●	●	×	×	×	●	●	●	●	●	●	H5	H11
中国	北川	●	●	●	×	×	×	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●	×	×	×	×	×	●	H6	H10
	吉井川	●	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	×	×	×	×	×	●	●	●	H5	H9
	高梁川	×	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	×	×	●	●	●	×	×	●	H5	H10
	佐波川	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●	×	●	×	×	×	×	×	×	●	H5	H10
四国	物部川	●	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	H5	H10
	仁淀川	●	●	●	×	×	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	×	●	●	●	●	●	●	H5	H10
	瀬賀川	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	×	×	●	●	●	H5, 6	H10
九州	大野川	●	●	●	×	●	×	●	●	●	●	●	●	●	●	●	●	●	●	×	×	×	●	×	×	●	●	●	H5	H10
	川内川	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	×	×	●	●	●	H4	H9
調査実施河川数		31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
確認河川数		26	26	28	16	21	19	31	31	31	27	28	30	30	31	31	29	30	30	15	17	16	16	19	17	24	27	29		

注1) 凡例 ●:確認あり ×:確認なし -:未調査
 注2) 確認種は、「集団分布地調査」、「移動時確認調査」を含む。

分析対象種の確認状況の経年比較 (その3)

地方	河川名	河川に関わりの深い種						外来種の分布状況									前々回調査	前回調査
		砂礫河原			河口干潟			コブハクチョウ			アヒル			ベニスズメ				
		イカルチドリ			ハマシギ													
		前々回	前回	今回	前々回	前回	今回	前々回	前回	今回	前々回	前回	今回	前々回	前回	今回		
北海道	留萌川	●	×	×	×	×	×	×	×	×	×	×	×	×	×	H7	H10	
	後志利別川	×	●	●	×	×	×	×	×	×	×	×	×	×	×	H5	H10	
	釧路川	●	●	●	×	×	×	×	×	×	×	×	×	×	×	H5	H10	
東北	岩木川	●	●	●	●	×	×	×	×	×	×	×	×	×	×	H6	H10	
	高瀬川	×	×	×	×	●	●	×	●	×	×	×	×	×	×	H5	H10	
	北上川	●	●	●	●	●	●	×	×	×	●	●	×	×	×	H4	H9	
	最上川	●	●	●	×	×	●	×	×	×	×	×	×	×	×	H5	H10	
	赤川	●	●	●	×	×	×	●	×	×	×	×	×	×	×	H5	H10	
関東	利根川(利根川本川)	●	●	●	●	●	×	●	●	×	●	●	×	●	●	H4	H9	
	相模川	●	●	×	×	●	●	×	×	×	×	×	×	×	×	H5	H9	
北陸	阿賀野川	●	●	●	×	×	×	×	×	×	×	×	×	×	×	H4	H9	
	信濃川	●	●	●	×	●	●	●	×	×	●	●	×	×	×	H5	H10	
	庄川	●	●	●	×	●	●	×	×	×	×	×	×	×	×	H5	H10	
中部	安倍川	●	●	●	●	×	●	×	×	×	×	×	×	×	×	H6	H10	
	大井川	×	●	●	●	●	×	×	×	×	×	×	×	×	×	H5	H9	
	庄内川	●	●	●	●	●	×	×	×	×	●	●	×	×	×	H6	H10	
	櫛田川	●	●	●	●	×	●	×	×	×	×	×	×	×	×	H6	H10	
近畿	淀川(瀬田川)	×	●	●	×	×	×	×	×	×	×	×	×	×	×	H5	H10	
	淀川(草津川)	×	×	●	×	×	●	×	×	×	×	×	×	×	×	H6	H9	
	淀川(木津川)	●	●	●	×	×	×	×	×	×	×	●	×	×	×	H4	H9	
	淀川(淀川)	●	●	●	●	●	●	×	×	×	×	●	●	×	●	×	H4	H9
	大和川	●	●	●	●	●	●	×	×	×	●	●	●	×	×	×	H5	H11
中国	北川	●	●	●	×	●	×	×	×	×	×	×	×	×	×	H6	H10	
	吉井川	●	●	●	×	×	×	×	×	×	×	×	×	×	×	H5	H9	
	高梁川	●	●	●	●	●	●	×	×	×	×	×	●	●	×	×	H5	H10
	佐波川	●	×	●	●	●	●	×	×	×	×	●	●	×	×	×	H5	H10
四国	物部川	●	●	●	●	●	×	×	×	×	●	×	●	●	×	H5	H10	
	仁淀川	●	●	●	×	●	●	×	×	×	×	●	●	×	×	H5	H10	
九州	遠賀川	×	×	●	●	●	×	×	×	×	●	●	●	×	×	H5, 6	H10	
	大野川	●	●	●	●	●	×	×	×	×	×	×	×	×	×	H5	H10	
	川内川	●	●	●	×	●	●	×	×	×	●	×	×	×	×	H4	H9	
調査実施河川数		31	31	31	31	31	31	31	31	31	31	31	31	31	31			
確認河川数		25	26	28	15	18	18	2	2	2	5	9	13	2	3	0		

注1) 凡例 ●:確認あり ×:確認なし -:未調査
 注2) 確認種は、「集団分布地調査」、「移動時確認調査」を含む。